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ADVICE AND ESTIMATES FURNISHED FOR EQUIPMENT OF NAVAL VESSELS, LAND FORCES AND FORTIFICATIONS.

Adml. Francis M. Ramsay will be the next Commander in Chief of the North Atlantic Squadron unless an unforeseen circumstance arises. It has been practically settled by the authorities to give him this command and in anticipation of his new duties, the Admiral is making preparations to leave the Bureau of Navigation. The Admiral has been subjected to the criticism usually bestowed in unstinted measures upon the officer occupying his position, and of which Adml. Walker was so long the victim. But sincere regret is felt by his subordinates in the Bureau, and by the officials generally at his departure from the Department. Secretary Herbert has been extremely anxious to have the Admiral remain, but he was desirous of flying his flag before retirement and requested that he be permitted to go. Admiral Ramsay has been Chief of the Bureau of Navigation since 1889, and his conduct of its affairs has been creditable not only to himself but to the Department and to the administration. On many occasions he has acted as Secretary of the Navy and has frequently been called upon to display a great deal of diplomacy in dealing with questions involving delicate handling. On all these occasions the Admiral acted in a manner which won for him the commendation of his superiors. With a prospective vacancy in the office of chief of the Bureau of Navigation, there is the usual gossip as to Adml. Ramsay's successor. It is known that Capt. Robley D. Evans' friends have been to the White House in that officer's interests. Capt. W. T. Sampson, Chief of the Bureau of Ordnance, is also mentioned prominently for the place. It is doubtful, however, if he would care to leave his present office. Adml. Ramsay, it is expected, will hoist his flag on the New York upon the return of that vessel from Kiel. About the close of the summer season there will be a series of naval maneuvers on the part of the North Atlantic Squadron, which will be participated in by the officers now pursuing a course of instruction at the Naval War College. Just what the programme for these maneuvers will be has not yet been definitely decided upon. The Secretary is now giving attention to the matter, and when the time comes will have a plan all mapped out and ready to be put in execution.

Up to the time the Journal goes to press, the only action which the Navy Department has taken and has made public in the case of Adml. Meade is the revocation of the permission accorded the Admiral to go abroad. He is still in Washington at the Army and Navy Club waiting for the action of the Department. Although living within a stone's throw of the Department he has not been near it since his arrival in Washington a week ago, and he apparently has no intention of calling on the Secretary. Secretary Herbert, Adml. Ramsey and Judge Advocate Gen. Lemley were closeted together for two hours on Thursday afternoon, but what was accomplished at the conference is not yet known. There is a report in circulation, which is apparently well founded, that the authorities have come to the conclusion that a court martial for the Admiral is impossible in view of the fact that no evidence is obtainable. It was said that a letter of rebuke was formulated at the conference, which was submitted to the Cabinet Friday morning. If it has been decided to send a communication of this character to the Admiral, there is every reason to believe that it will be extremely sharp in tone. Whatever action is taken by the Department will probably be followed by the retirement of the Admiral in accordance with the request which he preferred. He asked to be placed on the retired list May 20, and as no advantage would be gained by keeping him in active service, he will undoubtedly be retired. The President is very much wrought up about this affair, and is said to have urged upon the Secretary that he take decisive action in the Admiral's case. Everyone in Washington is on the qui vive waiting for a settlement, and all are wondering just what form that settlement will take.

One of the most unjust accusations ever brought against an Army officer was that which tortured a criticism upon Debs, appearing in Gen. Miles's last annual report, into a reflection upon the President. It is impossible that any such reflection should appear in a report coming from an officer of such large experience and sound judgment as Gen. Miles, and it was only by the most ingenious torturing of language that the contrary was made to appear. We say this thus emphatically for the reason that the infelicitous wording of a paragraph recently appearing in the Journal has been interpreted as the expression of a contrary opinion. The language used by Gen. Miles was not clear, but, whoever he might be supposed to refer to, it was obvious to us that it could not be the Commander in Chief. How any soldier could hold to the contrary, we have never been able to understand. The idea of courtesy and subordination toward superiors is so ingrained in the constitution of an officer, that the evidence to the contrary must be unmistakable to subject him even to suspicion.

A distinguished officer, Brig. Gen. Thomas Lincoln Casey, Chief of Engineers, U. S. A., passes from the active to the retired list of the Army on Friday of this week, May 10, but fortunately not from the active service of his country. He comes of good old stock, father being Gen. Silas Casey, who rendered gallant service on many a battlefield in Mexico and during the War of the Rebellion. A brother is Capt. Silas Casey of the Navy, another brother was Lieut. Edward W. Casey, 22d Inf., who was murdered by a Brule

Indian Jan. 7, 1891, near Pine Ridge Agency, and a son is Capt. Thos. L. Casey, Jr., Corps of Engineers. During the War Gen. Casey, just retired, served with distinction in various places and at its close received the brevets of Lieutenant Colonel and Colonel. Since the War his professional services have been varied and of a high order. In 1877 he was called to Washington, D. C. Gen. Casey's successor as the head of the Engineer Corps, William Prince Craghill, is an officer of long and distinguished service. He was born in Charlestown, W. Va., July 1, 1833, and was graduated second in his class at West Point in 1853. He superintended the building of Fort Delaware in 1858 and in 1859 was ordered to West Point where he was on duty most of the time until 1864. In 1863 he was engaged in constructing defenses for Pittsburg against a threatened raid by Morgan. He was Chief Engineer of the Middle Department from April to June 1864 and was brevetted Lieut. Colonel for his services in the defence of Cumberland Gap. Since the War he has been engaged in a great number of important works and is widely known in and beyond Army circles as one of the ablest of American engineers. He has still a little more than two years to serve on the active list.

It appears that the Central American States contributed pro rata to pay the fine imposed upon Nicaragua by England, which, considering the resources of the little State, was the equivalent of perhaps half a million dollars contributed by a Continental State. Englishmen come high, but fortunately no power able to defend itself ever has to pay for one.

Lieut. Comdr. Robert E. Carmody has been recommended for retirement and his case is now in the hands of the President. Other vacancies in the line of the Navy are expected to take place in time for this year's graduating class.

According to reports which have been received by the Quartermaster General, work on the new posts and the buildings being constructed at other points for Army use are being pushed rapidly forward. It is the expectation of the Quartermaster General that Fort Harrison, the new post at Helena, Montana, will be ready to accommodate two companies very shortly. The buildings at Little Rock, Ark., Columbus Barracks, Omaha and other points are also getting along rapidly and will soon be completed.

A despatch dated Chicago, May 16, says: "Col. R. E. A. Crofton, 15th Inf., U. S. A., commandant of Fort Sheridan, is ill at the Fort and there is little hope of his recovery. Grip, complicated with typhoid fever, makes his case a grave one. He was born in Ireland sixty-one years ago and entered the Army as Captain in 1861. He served during the Rebellion in the Armies of the Ohio and the Cumberland, and since has been in most of the Indian campaigns with the 13th and 'Fighting 15th' regiments."

It is not expected that there will be any general change of stations among engineer officers as a result of the appointment of Gen. Craghill, to his present grade and the office of Chief of Engineers. Gen. Craghill is still in Baltimore settling up the affairs of his office there and is expected to commence work in Washington on Monday. He will be succeeded in charge of the Southeast Division by Lieut. Col. Peter C. Hains, member of the Board of Engineers, with headquarters in New York. Col. Hains will be succeeded temporarily at least, it is expected, by Capt. William E. Craghill, son of the General. What further changes will be made will be settled by Gen. Craghill upon his arrival in Washington.

The retirement of Col. J. D. Bingham, on Thursday last, makes another vacancy in the Quartermaster's Department, and the usual interest is felt among officers of the service over the candidacy of Lieutenants of the line. There are any number of applicants and it is expected that their names will be submitted to the President. This, however, is considered unnecessary in view of the fact that he only recently gave attention to the Lieutenants who had applied for appointment to the three vacancies which were held open for such a long time. It is not expected that the same delay will characterize the filling of the existing vacancy. The retirement of Col. J. D. Bingham, Quartermaster's Department, on Thursday was followed by the promotion of Lieut. Col. G. H. Weeks to be Colonel; Maj. G. C. Smith to be Lieutenant Colonel; and Capt. J. L. Clem to be Major.

Only one candidate among the seven enlisted men in the Department of the Missouri, who underwent preliminary examination for commissions, succeeded in passing the examination and consequently in receiving the recommendation of the Examining Board that he be included in the list of those examined finally next fall. The examination in the several Departments is said to have been extremely severe and will be equally so next fall. Now that all the reports are in, it is learned that thirteen of the men examined were successful in passing their examinations. Their names are now before Secretary Lamont and will be made public just as soon as he approves the records in the cases. These men will be ordered up for final examinations next fall. In addition to them, some of the candidates who were up for final examination last fall, but who failed, will be given another trial. But few applications from these men have yet reached the Department, but more are expected to come in before the time the examinations occur.

The first official report of Lieut. J. J. O'Brien, 5th Inf., acting as Military Attaché to the U. S. Legation at Tokio, which has been made public, is contained in the diplomatic correspondence on the Chinese-Japanese war, and is in relation to the alleged Port Arthur atrocities. It is made to Minister Dunn, at Tokio. In it Lieut. O'Brien says: "As to the unfortunate circumstances at Port Arthur, I can only say what I saw of it, of course; but I am sorry to say that even that little is such as to lay the army open to the most severe censure, especially as it was quite different from what one should have expected from Marshal Oyama's proclamation. I have seen myself a number of cases of the killing of men who not only could have been made prisoners without resistance, but who were plainly unarmed and in a position of most humble surrender. I have also seen a number of bodies whose hands were tied behind their backs. I have seen bodies very much mutilated, and bearing wounds indicating that they were killed with the bayonet, when I know beyond question that where they lie

there was no resistance. I have seen these things, not as a result of going around for the purpose of seeing horrors, but in the ordinary course of my observation of the battle and of trips to the forts and main points of interest. To anybody who has—as I have since I joined this army—seen the kindness, courtesy and gentle ways of the Japanese, the recollection of Port Arthur is especially unpleasant. Up to that time the behavior of the army toward the poor people of this country was all that anybody could have wished. Since that time such has also been the case, as far as I know." Lieut. O'Brien makes especial acknowledgements of his courteous treatment by the Japanese officers, and especially to Field Marshal Oyama and Gen. Kawakami and their staffs.

INSPECTION OF COLLEGES.

The following officers have been detailed to inspect the military departments of colleges: Col. R. P. Hughes, I. G.—Sheffield Scientific School, Maine State College, Mass. Agricultural College, Mass. Institute of Technology, Harvard University, N. H. College of Agr. and Mech. Arts, Rutgers College, De La Salle Institute, N. Y. City, College of St. Francis Xavier, N. Y. City, St. Paul School, Garden City, N. Y., Brown University, College of Agr. and Mech. Arts, Kingston, R. I., University of Vermont, Norwich University.

Lieut. Col. P. D. Vroom, I. G.—University of Minnesota, Bishop Seabury Mission, Fairbault, Minn., Cornell College, Mount Vernon, Ia., Iowa State University, Iowa Wesleyan University, Iowa State Normal School, State University of Wisconsin.

Maj. E. A. Garlington, I. G.—North Georgia Agr. College, Gordon Institute, Middle Ga. M. and A. College, South Carolina Military Academy, Davis School, Winston, N. C., Clemson Agr. College, University of Tenn., Va. A. and M. College, Blacksburg, Va., Va. Military Institute, Danville Military Institute, Maryland Agr. College, St. John's College, Annapolis, Md., West Virginia University.

Lieut. Col. E. Miles, 20th Inf., A. I. G.—University of California, Mount Tamalpais Military Academy, San Rafael, Cal., University of Nevada.

Maj. F. Moore, 5th Cav., Acting I. G.—State Agricultural College, Colorado.

Lieut. Col. G. V. Henry, 5th Cav.—Austin College, Texas; Baylor University, Texas; Agr. and Mech. College of Texas. Maj. E. G. Fechet, 6th Cav.—University of Nebraska, Doane College, Neb. Maj. J. Jackson, 2d Cav.—Bishop Scott Academy, Oregon; State Agricultural College, Oregon. Maj. J. W. French, 14th Inf.—University of Washington. Maj. C. W. Miner, 6th Inf.—Ohio Military Institute, Georgetown College, Agr. and Mech. College of Kentucky, Central University of Kentucky.

Capt. S. Pratt, 3d Art.—Florida Agricultural College, Capt. F. G. Chase, 3d Cav.—Washington University, St. Louis, Mo.; St. Louis University, Western Military Academy, Missouri Military Academy, University of the State of Missouri, Marmaduke Military Institute, Mo.; Capt. H. O. S. Heistand, 11th Inf.—Ohio Normal University, Ohio State University, Wilberforce University, Ohio; Ohio Wesleyan University, Mount Union College, Alliance, Ohio. Capt. H. C. Ward, 16th Inf.—Cumberland University, Tenn. Capt. J. G. Bourke, 3d Cav.—Vermont Academy. Capt. J. B. Burbank, 3d Art.—Clinton Liberal Institute, Fort Plain, N. Y.; St. John's Military School, Manlius, N. Y.; Cornell University.

Capt. W. P. Van Ness, 1st Art.—St. John's College, Fordham, N. Y.; Peekskill Military Academy, Riverview Academy, Poughkeepsie, N. Y.

Capt. H. W. Hubbell, 1st Art.—Seton Hall College, South Orange, N. J.

Capt. E. Rice, 5th Inf.—Ala. Agr. and Mech. College, Auburn, Ala.; University of Alabama, Bingham School, Asheville, N. C.

Capt. P. Leary, Jr., 4th Art.—Delaware College, Pennsylvania Military College, Girard College.

Capt. F. W. Hess, 3d Art.—Louisiana State University.

Capt. J. B. Guthrie, 13th Inf.—Allegheny College, Meadville, Pa.

Capt. S. A. Wolf, 4th Inf.—University of Idaho, Washington Agricultural College, Pullman, Wash.

Capt. E. J. McClelland, 2d Cav.—State Agricultural College, Michigan Military Academy, Hillsdale College, Mich.

Capt. G. H. Palmer, 16th Inf.—Agricultural College of Utah.

Capt. J. Kinzie, 2d Inf.—Agr. College of South Dakota, University of South Dakota.

Capt. H. R. Brinkerhoff, 15th Inf.—Northern Illinois Normal School.

Capt. F. H. French, 19th Inf.—Michigan Agricultural College, Michigan Military Academy, Hillsdale College.

Lieut. W. R. Sample, 14th Inf.—Searcy College, Ark.; Agr. and Mech. College of Mississippi, Memphis Institute.

Lieut. W. L. Buck, 13th Inf.—Lawrence University, Appleton, Wis.

Lieut. A. B. Paxton, 15th Inf.—Pennsylvania State College, Franklin and Marshall College, Lancaster, Pa.

Lieut. T. M. Dufresne, 5th Inf.—Purdue University, De Pauw University, Vincennes University, Ind.

Lieut. D. J. Baker, 12th Inf.—Knox College, Ill.; University of Illinois.

Lieut. R. F. Ames, 8th Inf.—University of Wyoming.

An old article of faith in the Radical creed seems dropping out of favor, writes the London correspondent of the New York "Times": "The new democracy takes its Princes rather amiably than otherwise. There is just now, it is true, a heavy concentration of journalistic artillery upon the preposterous old Duke of Cambridge, who lacks only four years of being an octogenarian, and not only clings doggedly to his post of Commander in Chief, for which he never had any fitness whatever, but insists with increasing energy and perversity on obstructing and nullifying all that the army reformers succeed in inducing the War Office to do in the direction of progress. The Duke does not look like his grandfather, George III., for nothing. He combines the tenacity of the mule with the turtle's imperviousness to criticism, and no one known in the least how to get at him. You cannot build a fire under him or dig him out of his shell. What is worse is that, though everybody in these islands agrees perfectly that he is a ruinous incumbrance, there is really no possibility of stirring up a popular outcry for his removal. He actually gets cheered when he goes about. I dare say he appeals in some curious way to the British sense of humor. At all events, though Gen. Lord Wolsey must retire this year by law, and Gen. Lord Roberts will follow not very long after, there is small likelihood that the Duke of Cambridge, who is fourteen years their senior, will budge till he dies." On a recent occasion the Duke declared that he would willingly retire if he believed that the interests of the nation could be thereby promoted; but that, as he believed nothing of the sort, he had no intention of retiring.

THE CASE OF MEDICAL INSPECTOR KERSHNER.

The court-martial in the case of Medical Inspector E. Kershner, U. S. N., commencing its sittings after the preliminary adjournment of last week, Monday, the 13th, and concluded them on Wednesday, May 15. The counsel for the accused were Mr. E. B. Hinsdale and Joseph H. Choate. Mr. Choate is described as setting at defiance gold lace and naval regulations. We are further told that "he asked all sorts of questions about the charges against his client, to the evident annoyance and disapproval of the Judge Advocate, Lieut. Chas. H. Lauchheimer, U. S. M. C. "He objected to everything and smiled so good naturedly through it that it was no use for the Judge Advocate to try to overcome him with sarcasm, or to blight and blind him with the splendor of legal attainments or the scintillations of wit."

Mr. Choate objected to the record of the Court of Inquiry at Kingston being received in evidence, and this objection was sustained against the protest of the J. A. He objected later on to the use by a witness of the record to refresh his memory, but this objection, and other objections, by Mr. Choate, were overruled.

Mr. Choate objected to the charge on the ground that if the doctor had sent copies to his brother officers he had not thereby violated any rule. Lieut. Lauchheimer said that the correspondence had not been sent in the official way to the Surgeon General through the Secretary of the Navy, and that the communication was marked "Private." Mr. Choate said that nothing was given in the charges specifying how the communication should be sent. The Lieutenant explained that the unwritten laws of the Navy were well understood. "I am at a great disadvantage," said Mr. Choate, "for I am not familiar with laws which were never written."

The witnesses for the prosecution were Lieut. Henry P. Huse, U. S. N., of the Cincinnati; Medical Director Delavan Bloodgood, U. S. N.; Surg. Gen. Tryon, U. S. N.; Medical Inspector W. K. VanKeypen, Capt. Henry Glass, U. S. N. Capt. Glass, as President, and Lieut. Huse, as J. A., testified as to the proceedings before the Court of Inquiry. Dr. Bloodgood testified that he had received from Kershner copies of the correspondence which had subsequently got into print, and the sender into a court-martial. He had destroyed the letters and inclosures, and had kept no copies of either. He had known accused since the war. He had regarded the letter and its contents as a confidential communication from a personal friend. He had destroyed the letters from no other reason except that it was his habit to do so. It was a private letter, and in it his advice had been asked. In reply he cautioned his friend not to write or talk with any one about the subject. In conclusion, he said that he had no idea how the correspondence had got into print. The Surgeon General said that the accused had always borne a good reputation in the Navy, and there was no reason for removing him.

Medical Inspector Van Keypen testified that he had seen copies of the correspondence on March 20.

This letter was presented as testimony in the case: U. S. S. New York.

Kingston, Jamaica, April 7, 1895.

My Dear Tryon: They had a Court of Inquiry yesterday as to how that attack of Meade on me got to the papers, and I had to say that I sent you a copy of the correspondence. I hope it will not get you into trouble because you got it into the papers. I don't think it will, as you have been in consultation with the Secretary, and you must have informed him that you had a copy, as it is, I think, right and proper you should have. I told them I had sent it to you unofficially, and that I had no knowledge as to who gave it to the papers.

I can't tell you how much I appreciate your affectionate friendship. It is about the only thing that has saved me from going overboard after what I have suffered—such vile, baseless, crazy words from a man who is unfitted for the place of Admiral. I don't go on deck for fear of seeing him. I would as soon see the devil. I hate him as I never yet hated a man, from head to foot, and here I am, bound up to him. I sometimes think I must soon be as crazy as he is. I hope the ship goes to Kiel and leaves him here. I learn that in that case he will go on the retired list. That is, he says so. They did not ask me if I sent copies to any other person, as I would have had to mention D. R. (Dr. Bloodgood), but he did not get a full copy. I only sent him part of it. I hope it is all over now, and I thank you most profoundly for your kindness, more than I can write. Faithfully yours, E. KERSHNER.

Dr. Kershner was called to the stand. His testimony brought out the fact that he had had two serious disagreements with Adml. Meade about protecting the fleet from yellow fever before the last understanding about the Nova Scotia bark.

The witness was asked about his record, and he told how and when he had first entered the service, how he was among the last to leave the Cumberland when that vessel was sunk by the Merrimac, the part he took in the siege of Charleston and the various vessels he had served upon.

Adml. Meade, it will be remembered, charged him with being inefficient, and with having failed to provide the New York with the necessary apparatus for testing the purity of air and water. To offset the first, Dr. Kershner said he is now, and has been for twelve years, a Professor of Hygiene in the New York Post-Graduate Medical College and Hospital, and that he was also a member of the New York Quarantine Committee. In regard to the second charge, he showed that he had made requisition for the needed apparatus, and that the Department had not furnished him with it.

Mr. Hinsdale led him on to tell about the danger of yellow fever and his responsibilities as Fleet Surgeon. That brought the witness to the Barbadoes incident. He said that when the messenger from the merchant vessel had come on board with an appeal for medical aid for a man who had been poisoned, he had questioned the messenger closely, and had reason to suspect that it was a case of yellow fever. He had, therefore, felt it his duty to warn Capt. Evans, and had done so. He had not, he claimed, received from Capt. Evans any order to board the merchantman. Capt. Evans, he said, was so much impressed with his representation of the case that he had declined to take the responsibility of ordering a surgeon sent to the bark, and had referred the whole case to Adml. Meade.

"The charge made by the Admiral," he said, "was outrageous, unjust and false. It reflected upon my profession and private character. I was astonished and disgusted."

"How did you regard his request that another man be sent to take your place?"

"I thought it unjust, because I have always performed my duties to the best of my ability, and am as competent in my work as any man in the Navy."

The doctor said that he considered it his duty to inform his superior officer, Surg. Gen. Tryon, of the affair. He had overlooked the naval regulation, but he did not think that the regulation would cover the sending of a

copy of Adml. Meade's indorsement to Surg. Gen. Tryon, of the Navy Department. He said that when he swore that he had sent no copies of the correspondence, he understood the J. A. to ask if he had sent "verbatim" copies. He had sent an outline of the matter to his venerable friend, Medical Director Bloodgood, for advice. He said that the newspaper articles could not have been taken from any correspondence which he had sent out.

Capt. Russell, of the Marine Corps, described the proceedings of the Court of Inquiry. Dr. Charles I. Fardee, Dean of the Medical Faculty of the University of the City of New York, paid a high tribute in testimony to the professional and personal standing of Dr. Kershner.

Mr. Hinsdale introduced a letter from Capt. John W. Philip, U. S. N., confirming the defendant's excellent character and medical ability.

In his speech for the defence, Mr. Choate said: "I think that somebody wanted very much to have a court-martial for the entertainment of the people to have brought up for trial an officer like Dr. Kershner on such charges and such evidence. He is charged first with giving information about Navy affairs in violation of section 235. If such a rule were rigidly applied no officer might tell wife, mother or child anything that went on in the service. The Surgeon General is under the Navy Department. It has been testified here that it has been the custom of officers to write to him. If my client is guilty of any technical offence in this respect, and I do not think that he is, I think that if he were suspended for half a minute it would be extravagant punishment. Now, here is his old friend Bloodgood, full of years and wisdom—I suppose Dr. Kershner thought so. He wrote to him, giving the main points of the controversy, asking for advice. Is that an offence? It seems to me that is a brutal construction of the law that would hold that there was anything wrong in reading confidential letters for the purpose of asking advice. If this court should find him guilty of this I would suggest that suspension for one minute more for such a ridiculous offence would be more than ample."

Mr. Choate then spoke of the fact that in the Kingston court many things were said which were not recorded and that the Doctor did not thoroughly understand the object of the inquiry. He had thought that the court wished to find out about the verbatim copies and when he answered that he had sent none, when asked, he had told the truth. He had never looked upon the matter sent to Drs. Tryon and Bloodgood as intended for publication.

Lieut. Lauchheimer quoted naval regulations written and unwritten to show that Dr. Kershner had violated article 235. He maintained that Dr. Kershner, as a witness sworn to tell the truth, the whole truth and nothing but the truth, should have told everything he knew, no matter what the form of the question might have been.

GRADUATION EXERCISES AT WEST POINT.

Orders No. 67, specifying when the annual examinations are to begin, and giving a schedule of the military exercises to take place daily during graduation week, were issued to the Cadet Corps May 15. The annual examinations will begin Saturday, June 1, and continue daily, Sundays excepted, from 9 A. M. until 4:30 P. M., with the exception of an hour and a half at noon. The Academic Board will be divided as usual into two committees. The military exercises will begin daily at 4:30 o'clock. The infantry exercises consist of escort of colors and review, June 1; school of battalion, June 7; drill in extended order, June 11; heavy artillery drill, sea-coast battery, June 6; school of the battery, field artillery, June 8; siege mortars drill, 8 P. M., June 10. The cavalry exercises will be: School of the troop, June 3; school of the troop, June 5. Practical military engineering will begin with military bridge constructions, ponton bridge building, June 4; use of the swords and bayonets and military gymnastics, 8 P. M., June 7. The order of exercises may be changed on account of the weather. The members of the first class will be graduated June 12. First Lieut. Samuel E. Allen, 5th Artillery, and First Lieut. Daniel B. Devore, 23d Inf., have been appointed Secretaries of the committees.

RECENT DEATHS.

Chief Whirlwind, a noted Cheyenne warrior in the days gone by, died at his home near Fort Reno, Oklahoma, May 13.

We regret to learn of the death, on May 14, of the infant son of Capt. H. P. Kingsbury, 6th Cav., on recruiting duty in Brooklyn, N. Y.

George S. Haskins, Sailmaker, U. S. N., of the Receiving ship Vermont, died May 14 at Brooklyn of erysipelas. His appointment dated from Nov. 19, 1870.

Mr. William B. Davidson, who died at St. Louis May 1, was the son of the gallant Gen. John Wynn Davidson, Col. of the 2d Cav., Brevet Maj. Gen., U. S. A., who died June 26, 1881.

George Talcott, who died April 30 at Pass Christian, Miss., entered the Navy as Acting Midshipman in 1861, attained the grade of Lieut. Comdr. in March 1880, and resigned November 15, 1883. While in the Navy he saw service in various parts of the world and at home.

The funeral services over the remains of the late Mrs. Cavanaugh, wife of Capt. H. G. Cavanaugh, 13th Inf., took place at Fort Leavenworth, May 6, conducted by Archdeacon Brady, of Manhattan, assisted by Chaplain C. C. Pierce. The pall-bearers were President Fairchild and Prof. Georgeron, of the Manhattan Agr. College; Col. Hawkins, Capt. McCeskey, Lieut. Penrose and Maj. Haskell. Capt. Cavanaugh and his son and daughter were the principal mourners. The oldest son, Harry, who is in the graduating class at West Point, was unable to arrive in time for the funeral. The deceased lady's mother, Mrs. La Tourette, and her sister, Mrs. Collins, attended from Topeka.

Brig. Gen. Chas. Sutherland, retired, an able and upright officer, died somewhat suddenly at his home in Washington, D. C., on the evening of May 10. He was born May 29, 1829, and leaves a wife and seven children to mourn his loss. When Gen. Sutherland was appointed Surg. Gen. of the Army in 1890, we said: "He was appointed Ass. Surg. in 1852 and rendered excellent service on the frontier prior to the Civil War. During the War he held many responsible positions, was at various times Medical Director of the Departments of the Mississippi, Tennessee, Virginia and North Carolina, and fully exhibited his capability for excellent and energetic professional service. From the latter part of 1863 to May, 1864, he was Medical Director of Hospitals, with station at Annapolis, Md. He received the brevets of Lieutenant Colonel and Colonel for the meritorious discharge of the duties entrusted to him during the War. From 1866 to 1876 he was on duty as Assistant Medical Purveyor, on June 28 of the latter year was promoted Surgeon with the rank

of Colonel, and Surgeon General with rank of Brig. General Dec. 23, 1890. The appointment conferred upon him has been well earned and will be highly acceptable, not only to the Medical Department of the Army, but to the Army generally." And now this estimable officer and gentleman is dead after a so short a period of well earned rest on the retired list. The remains were interred in the Arlington National Cemetery May 13, with military honors.

Rear Adml. John J. Almy, U. S. N., to whose series illness we referred last week, died May 16 at his residence in Washington, D. C. The deceased officer had a record of service of which his country, his relatives and friends may justly be proud. He was born in 1815, entered the Navy in 1829, was commissioned Lieut. in 1841, and rendered excellent service in the Mexican War. In 1857 he commanded the Fulton, when Gen. Walker and his filibustering party surrendered to Adml. Paulding on board of that vessel at Nicaragua, and was highly complimented by the Admiral for his services. When the War of the Rebellion broke out Almy had attained the grade of Commander and when it closed was a Captain. Under Admls. Dupont Lee and Dahlgren he rendered distinguished service. In 1869 he was commissioned Commodore, and in 1873 Rear Admiral. In Sept., 1873, he took command of our naval forces in Panama, and by his vigorous actions there in October of that year prevented the destruction of the City of Panama and of the Panama Railroad. For these services he received the thanks of the Panama R. R. Co., the Pacific Mail Steamship Co. and of all the Consuls and the foreign merchants at Panama. In 1875 King Kalakaua, of the Hawaiian Islands, presented him with the insignia of the Order of Kamehameha I, in appreciation of many courtesies and attentions. He had an unusual amount of sea service during his active career. He was retired for age April 24, 1877. This is a brief record of a distinguished and faithful servant of his country. He has a son in the Navy, Lieut. A. C. Almy, and one in the Army, Lieut. W. E. Almy, 5th Cav. A daughter is the wife of Lieut. J. T. Haines, 5th Cav. The Admiral has spent his declining years in Washington. He was an able and conscientious officer and a courteous and kindly gentleman, who in private as well as in public station won the esteem of all who knew him.

ORDNANCE NOTES.

The Ordnance Department of the Army has had submitted to it for test a canteen made of an alloy of aluminum. The canteen is in shape somewhat like the one in use in the Army. The authorities are very much pleased with it and there is a strong chance of its adoption.

In a few months, work will be commenced on sixteen-inch guns at the new south wing of the Watervliet gun foundry. The machinery for these guns is made by the Pond Tool Company, of Plainfield, N. J., and as soon as parts of it arrive it is immediately put in position by men from their works.

Proposals for furnishing 20,000 pounds of smokeless powder for small arms were opened at the Bureau of Ordnance, War Department, May 15. Three firms, the Duponts, the California Powder Company, and the American Smokeless Powder Company put in bids, each offering to furnish the powder at \$1 a pound.

It is not probable that the Artillery will be supplied with a revolver similar to that which has just been issued to the Cavalry, for some time to come. Gen. Schofield has recommended that the barrel of the forty-five calibre revolvers with which the Artillery is now armed, be shortened, and he believes that it will then fill all the requirements of the service for some time to come. In accordance with Gen. Schofield's recommendation, the Ordnance Department is now experimenting with a view to shortening the weapon.

Designs are being prepared by the Bureau of Construction and Repair for an experimental turret to be built at the Indian Head Proving Ground. The framework of the turret will be set up and will serve as a backing for a fifteen inch plate, which represented a group of turret armor for the battleship Massachusetts. The purpose of the erection of the turret is to test the durability of the framework. The Bureau of Ordnance is responsible for the suggestion that the turret be constructed and the Bureau of Construction and Repair concurred in it.

A ten-inch gun was shipped to the Sandy Hook testing grounds last Saturday. A twelve-inch gun was to follow this week. Eleven twelve-inch guns are now in process of construction, and it will take till late in the fall before they are completed. The soldiers stationed at the arsenal are busily engaged getting the outside grounds in shape for summer, including the paving of the roadway from the new office to the new iron bridge. The quarters in the new office will be ready for occupancy by about May 15, and are much more commodious and convenient than the old building afforded.

The Extraordinary Budget of Austro-Hungary includes a vote for about 170,000 additional Mannlicher rifles to be added to the stock kept in reserve. These new Mannlichers will be of just the same calibre as hitherto—namely, eight millimeters, but the gross weight will be about two pounds less, chiefly owing to a lighter barrel. The Austrian War Office does not contemplate making any change in the calibre.

Within three years, under her ordinary and extraordinary estimates together, Germany has spent, and is spending, upon artillery a sum equal to \$71,000,000 in round figures.

Interesting particulars relating to wounds during the campaign between China and Japan have been furnished to the "British Medical Journal" by Dr. Dugald Christie, of the Moukden Medical Mission. At the battle of Ping-Yang the Japanese are said to have been armed with the new Murata rifle, and the wounds observed in Moukden indicate a missile of small calibre. The new Murata bullet is encased in a hard jacket composed of copper and nickel; its diameter is 0.315in., its weight 238 grains, and its initial velocity 1,850ft. per second. In the majority of the cases treated in Moukden the apertures were small, punctate, without confusion or laceration. No pieces of clothing were carried, and there was no appreciable difference between the wounds of entrance and exit. In several instances bones were cleanly perforated without fracture or splintering. The explosive effect said to be produced by modern bullets of great velocity were not observed, nor did shock seem to be prominent. Dr. Dugald Christie concludes his report by stating that, judging from what has been seen and heard among the wounded here (Newchwang, North China), one is naturally led to the conclusion that, while the new bullet of small calibre and great velocity may wound a large number of men, it is less destructive in its effects on the tissues of the body, and, therefore, less fatal than the older missile.

Maj. J. W. Wham, U. S. A., is at his old home in Salem, Ill.

Capt. J. B. Johnson, 6th Cav., on sick leave for six months since Jan. 1 last, is at Atlantic City, N. J.

Lieut. H. J. Goldman, 5th Cav., of Fort Brown, Tex., is expected North soon, to go abroad for the summer.

Lieut. Col. E. R. Kellogg, 10th Inf., and Mrs. Kellogg, have joined at Fort Sill, O. T., from a visit to the East.

Lieut. D. E. Aultman, 2d Art., rejoined at Fort Warren, Mass., this week, from a short visit to Pittsburgh, Pa.

Maj. Gen. O. O. Howard, U. S. A., retired, has been elected Commander of the Vermont Commandery of the Loyal Legion.

Col. George F. Towle, retired, lately in Chicago, is now in Newcastle, N. H., where he has a handsome summer residence.

Lieut. J. W. McAndrew, 3d Inf., under recent promotion, changes base from Pittsburgh Barracks, N. Y., to Fort Snelling, Minn.

Commissary Sergt. John Ryan, U. S. A., lately retired from active service, has located at 343 O St., S. W., Washington, D. C.

Capt. A. L. Wagner's "Organization and Tactics" has been officially adopted as a text book at the Artillery School at Fort Monroe.

Lieut. James H. McRae, the recently appointed Adjutant of the 3d Inf., has taken charge of recruiting matters at Fort Snelling.

Capt. Jesse M. Lee, 9th Inf., is visiting at Newcastle, Ind., for six or seven weeks, before joining his regiment at Sackett's Harbor, N. Y.

Capt. W. E. Wilder, 4th Cav., and family, are visiting relatives at Auburn, N. Y., preparatory to taking station at West Point, N. Y.

Capt. R. W. Johnson, Assistant Surgeon, U. S. A., was expected to leave Washington, D. C., this week en route to Fort Huachuca, Ariz.

Lieut. P. B. Malone, 13th Inf., has taken charge of the instruction in calisthenics and gymnastics of the troops at Fort Niagara, N. Y.

Lieut. H. R. Hickok, 9th Cav., is expected to leave Fort Robinson, Neb., next week for the South, to spend until the middle of July on leave.

Capt. S. Roessler, Corps of Engineers, for some time past at 106 Castleton Ave., West New Brighton, N. Y., has had his sick leave extended two months.

Gen. Thos. L. Casey, U. S. A., retired, has been quite ill, necessitating a consultation of physicians, but we are glad to learn that nothing serious is feared.

Mrs. Comba, wife of Lieut. Col. Richard Comba, 12th Inf., has been visiting her daughter at Fort Meade, Mrs. Swezey, wife of Lieut. C. B. Swezey, 8th Cav.

The model of the equestrian statue of Maj. Gen. Hancock, to be erected in Washington, is now on exhibition. The sculptor is H. J. Ellicott, of that city.

We regret to learn of the death, at Key West Barracks, of Mrs. Smith, wife of Capt. Lewis Smith, 3d Art. Capt. Smith has come North with the remains.

The retirement, on promotion, of Maj. T. J. Lloyd, of the infantry, promotes Capt. J. M. Sanno, 7th Inf., to Major, and Lieut. Geo. S. Young, 7th Inf., to Captain.

The address of Col. W. B. Lane, U. S. A., and Mrs. Lane will be "Hotel Lafayette, Philadelphia, Pa.," until June 1; after that date, "Hygeia Hotel, Old Point, Va."

The next Army retirement for age is that of Col. Edwin C. Mason, 3d Inf., on May 30, and then ensues a lull until Col. Winthrop, D. J. A. G., retires on Aug. 3.

Capt. John Pitcher, 1st Cav., and his troop, were started out from Fort Bayard, N. M., after a band of Indians under Apache Kid, depredating near Clifton, Ariz.

Maj. Washington Matthews, Surgeon, U. S. A., located for some time past at 1262 New Hampshire Av., Washington, D. C., has had his sick leave extended four months.

The Misses Gray, daughters of U. S. Senator Gray, of Delaware, are recent guests of Col. and Mrs. Hawkins, at Fort Leavenworth. Mrs. Hawkins is a sister of the Senator.

Maj. Frederick Mortimer Crandal, 3d Inf., to whose long and honorable service we referred last week, was duly retired for age, May 12. He is at present at Colchester, Conn.

Lieut. Col. Henry Remsen Tilton, Medical Director, Dept. of Dakota, with station in St. Paul, became a member this week of the Minnesota Commandery of the Loyal Legion.

Capt. W. H. W. James and Lieuts. J. G. Galbraith, W. J. Glasgow and H. B. Nelson, U. S. A., have rejoined at Fort Bayard from a pleasant visit to Fort Stanton, N. M.

Col. E. V. Sumner, 7th Cav., Regimental Headquarters, and the four troops of the regiment at Fort Riley, are expected to start from there on May 17, for their new station, Fort Grant, Ariz.

Under modified orders relating to the Q. M. D., Maj. J. V. Furey remains at St. Paul, Maj. John Simpson remains in Philadelphia, and Maj. D. D. Wheeler goes from Washington, D. C., to Omaha.

Lieut. W. H. Bertsch, 15th Inf., is in San Francisco, where his marriage to Miss Tripler, daughter of the late Capt. Chas. S. Tripler, formerly of the U. S. A., and niece of Lieut. Col. C. M. Bailey, is soon to take place.

Maj. Gen. D. E. Sickles, U. S. A., retired, is to be the reviewing officer at the reunion, at Brooklyn, May 18, of the 14th N. G., S. N. Y., to celebrate the 34th anniversary of the regiment's departure for the seat of war.

Lieut. Charles DeL. Hine, who resigns from the 6th Inf. to enter the services of the Big Four Railway, will commence at the bottom of the ladder as a brakeman between Cincinnati and Indianapolis, says the Kansas City "Times."

Col. Chas. R. Greenleaf, Medical Dept., U. S. A., was to read a paper on the origin of the celebrated Army song "John Brown's Body," before the California Commandery of the Loyal Legion on Wednesday evening of this week, May 15.

Capt. J. G. Ballance, 22d Inf., U. S. A., left New York on the Britannic, May 15, for a trip abroad, which will occupy some six months' time. His address is care Low's Exchange, 57 Charing Cross, Trafalgar Square S. W., London, England.

Mrs. Nellie Grant Sartoris has given up her house in Washington, writes a correspondent. Her marriage to Gen. Kyd Douglass, which, notwithstanding all denials, is confidently expected to take place soon, will be very quiet, and will likely be celebrated at the home of her brother, Col. Fred Grant, in New York, where Mrs. Grant is making a visit at present.

The marriage of Miss Lucile Longuemare, daughter of Prof. Longuemare, of El Paso, to Lieut. H. J. Price, 24th Inf., is to take place at Fort Huachuca, June 24, at the residence of Col. Van Valzah, with whose family the young lady is visiting.

Col. Dallas Bache, Medical Director of the Dept. of the Platte, was to leave Omaha the latter part of this week for Buffalo, to attend the convention of the Association of Militia Surgeons, where he is scheduled to read two professional papers.

Lieut. Col. Evan Miles, 20th Inf., who is preparing to leave San Francisco, will in due season join the headquarters of his regiment at Fort Leavenworth. There will then be present the three field officers: Col. Hawkins, Lieut. Col. Miles and Maj. Wheaton.

Lieut. D. J. Rumbough, 3d Art., has rejoined at Fort Barrancas, Fla., from a visit to Washington, D. C., where he was called by the illness and subsequent death of his wife's mother, Mrs. Stanley, wife of Gen. D. S. Stanley, Governor of the Soldiers' Home.

Maj. Chas. Bird, Quartermaster, U. S. A., whose good works at Columbus Barracks, Ohio, personal as well as official, have endeared him to many in and near that Post, will bid good bye there in June, for duty under the Quartermaster General in Washington, D. C.

The last lecture in the regular course at the Rensselaer Polytechnic Institute, Troy, N. Y., was delivered recently by Capt. W. H. Jaques, formerly of the U. S. Navy, on "Wire-Wound Guns and Armor Plates," the lecture being profusely illustrated by lantern slides.

Capt. F. A. Hinman, U. S. A., retired, and Mrs. Hinman, have returned to Flushing, L. I., from a visit to Mexico, California, Utah, Colorado and other Western and Southern States. At Battle Creek, Mich., they attended the golden wedding of Capt. Hinman's parents.

Several officers of the line have, under the new inspection regulations, and with a view to economy in mileage, been detailed to inspect colleges in the vicinity of their stations, at which Army officers are on duty, early in June. The saving in mileage will be considerable.

Col. DeLancey Floyd-Jones, retired, who has been ill for some time past in Washington, D. C., has been operated upon successfully by Asst. Surg. G. L. Edie, U. S. A., and is improving, but does not expect to be able to move to his home, in Long Island, until early in June.

Army officers recently visiting in New York City are: Capt. W. G. Fitch, Lieut. J. F. R. Landis, Lieut. H. R. Lemly, Maj. A. S. Towar, Grand Hotel; Lieut. C. S. Brownell, Grand Union; Lieut. F. R. Shunk, Imperial; Lieut. Col. C. A. Wikoff, The Waldorf; Capt. J. Thompson and Mrs. Thompson, Continental Hotel.

From the Nashville "American" we note that the Woman's Centennial edition of that paper—entirely edited by the gentler sex—was issued on May 9, and was an unqualified success. Among the articles was an extremely interesting one entitled "Army Life of Women," by Mrs. Spencer, wife of Dr. W. G. Spencer, Surgeon, U. S. A.

French papers recently received tell us of the arrival of Capt. Dreyfus, the French traitor, at the "Isle de Diabie," where he is to be imprisoned. He is under strict guard, and is only allowed to walk in a plot 400 feet square. Should he go beyond this, the soldiers are ordered to use their arms. He is naturally extremely unhappy.

Lieut. E. L. Butts, 21st Inf., is rapidly converting the inhabitants of Governor's Island, middle-aged as well as young, into a corps of athletes. A bicycle track around the entire island is being laid out, which will add another attraction to the many pleasant features of the station, and other gymnastic features are being inaugurated.

Much to the regret of the students of the Iowa Wesleyan University, and the citizens of Mount Pleasant, Lieut. U. G. McAlexander, at his request, is returned to his regiment, the 13th Inf., June 13. The university has never had a more efficient teacher in his department than Lieut. McAlexander, says the Mount Pleasant "Free Press."

Mrs. Rodman, widow of the late Gen. T. J. Rodman, sailed for Europe from Montreal in the Labrador May 4. Mrs. Rodman is accompanied by her grand-daughter, Miss Butler, and her son, Mr. T. J. Rodman, a lawyer, of Chicago. The party expect to spend about three months abroad. Their address will be in care of the Union Bank of London.

Capt. Henry C. Ward, U. S. A., on duty with the Governor of Tennessee, in connection with the National Guard, was in Memphis this week to assist Gen. R. B. Snowden, commandant, in the Interstate Drill and Encampment exercises. Capt. Ward also represents the Governor, who will not be able to be present on account of press of business.

The New York "Times," referring to the two short novels by Capt. Chas. King, U. S. A., "Captain Close" and "Sergeant Crescus," bound in one volume, says: "Capt. King's books are always interesting and often moving. This is because he has had a large and valuable insight into life at army posts, where human nature and military regulations carry on a contest which produces curious results. He has a keen eye and a retentive memory."

It is with regret, says a Fordham, N. Y., correspondent, that the students of St. John's College received the news that Lieut. Granger Adams, U. S. A., Professor of Military Science and Tactics, has been transferred to West Point. During his stay at Fordham he has been a favorite with the students. The high standard to which he has brought the students' corps, has earned for him the hearty commendation of the faculty. He will remain at Fordham until the close of the term.

A Washington correspondent writes: "At the Oak Hill Cemetery a handsome stone cross marks the grave of Mrs. Gen. Coppinger, Mr. Blaine's daughter, but there is only a plain stone at the head of Mr. Blaine's grave, with the letters 'J. G. B.' engraved upon it. In decided contrast to the unpretentious Blaine burial place is the tomb in which lies the body of Gen. John A. Logan. Logan's tomb has many visitors, and Mrs. Logan is at pains to see that it is kept in the best of order."

Fort Riley items are: The family of Maj. Garlington have gone to Washington. Mrs. Sumner gave a ladies' reception Saturday. Col. Sumner and Lieut. McCormick spent a few days in Leavenworth during the week. Capt. Jones, 10th Cav., spent a few hours at the Post Friday. The family of Lieut. Fuller, 2d Cav., has joined here from Fort Wingate. Miss Baldwin, daughter of Maj. Baldwin, 7th Cav., has returned from Dallas, Texas. Capt. Godfrey has gone on a short leave to his old home in Ohio, being summoned by the sudden death of his father, Lieut. Slocum, 7th Cav., has returned from a short leave. Mrs. Rivers gave a delightful ladies' card party Wednesday.

Capt. S. Q. Robinson, Assistant Surgeon, U. S. A., will leave Philadelphia early next week for Buffalo, to attend the convention of Militia Surgeons and others.

A Canadian despatch says: "Col. James C. Bush, an ex-officer of the U. S. A., an old resident of Chatham, Ontario, died suddenly, May 14." (This refers to James C. Bush, who was Major of the 125th N. Y. Vols. during a portion of the war.)

Col. Lewis W. Read, Surgeon General of Pennsylvania, has directed such repairs as are necessary upon the family vault, in the Montgomery Cemetery, where the remains of the late Gen. Winfield Scott Hancock, U. S. A., repose, to be made. The expense, says the "Times," will be borne by Col. Read, who was a personal friend of the great soldier, their friendship dating from the time when Col. Read, who was a Surgeon in the Army, extracted a bullet from the leg of Gen. Hancock at Gettysburg.

In receiving last week a delegation from Westphalia, Prince Bismarck said: "I believe the Creator endows the Westphalian with a stronger development of German manliness than the other tribes. I was with an American General, Sheridan, on a hill at Gravelon. Sheridan wanted to stay there, but I said: 'It is time to retreat.' I had gone hardly a hundred paces down a hill when Sheridan came tearing after me to get shelter from the rain of bullets coming from the Westphalian infantry."

The appointment of Col. W. P. Craigbill to the position of Chief of Engineers, with the rank of Brigadier General, causes the following promotions in the Corps: Lieut. Col. J. W. Barlow (a graduate of 1861), to Colonel; Maj. D. P. Heap (of 1864), to Lieutenant Colonel; Capt. W. L. Marshall (of 1868), to Major; 1st Lieut. H. E. Waterman (of 1883), to Captain; and 2d Lieut. Edgar Jadin (of 1890), to 1st Lieutenant; and Addl. 2d Lieut. J. P. Jervey (of 1892), to 2d Lieutenant.

Maj. John Van R. Hoff, Surgeon, U. S. A., in a recent course of lectures upon the important subject of "Military Sanitation," defines it as "The Art of Preserving the Health of the Soldiers." It includes not only military medicine and surgery, but everything which pertains to the prevention and cure of disease and injury under the peculiar and varied conditions of military life; and it demands of its disciples, besides a knowledge of scientific questions of treatment, a very exact military training and execution.

On the evening of May 10, the Fort Leavenworth Dramatic Association presented with great credit and every respect the well known piece "Engaged," with the following cast: Cheviot Hill, Lieut. Goode; B. Cawney (his friend), Capt. Reynolds; Simpson, Lieut. Niskern; Major McGillicuddy, Lieut. Normyle; Ang McAllister, Capt. Green; Bellinda Trehern, Miss Hawkins; Miss Simpson (her friend), Miss Farrell; Miss Farland, Miss Owen; Maggie McFarland, Miss Rodman; Parker (a maid), Miss Owen.

Fort Leavenworth items are: Capt. Thompson, retired, U. S. A., is a visitor. Major Woodward, 10th Cav., passed through here en route to Fort Assiniboine. Mrs. Dent, widow of the late Gen. F. D. Dent, U. S. A., is a guest of her son, Capt. Dent, 20th Inf. Lieut. Weber, 20th Inf., has been called to Philadelphia by the severe illness of his mother.

The faces of many medical men of the Army, Navy, Militia and civil life are now turned towards Buffalo where the fifth annual convention of the Association of Militia Surgeons, of which Surg. Gen. Sternberg, of the Army, is President, will organize on Tuesday next, May 21, at the Star Theatre, in that city. The proceedings will last three days, and a most interesting program, published in full in Journal of April 20 last, p. 56, has been arranged for. The convention gives promise of being an unusually successful one.

The officers-elect of the District of Columbia Commandery of the Loyal Legion for 1895-96 are as follows: Commander, Gen. Albert Ordway, U. S. V.; Senior Vice Col. George A. Woodward, U. S. A.; Junior Vice Col. Frederick V. McNair, U. S. N.; Recorder, Mr. William P. Huxford, U. S. A.; Registrar, Naval Constructor Theodore D. Wilson, U. S. N.; Treasurer, Mr. Marcus S. Hopkins, U. S. V.; Chancellor, Capt. C. R. P. Miller, U. S. A.; Chaplain, Chaplain James H. Bradford, U. S. V.; "Council," Capt. Horace Noble and Howard L. Prince, U. S. V.; Maj. George C. Reid, U. S. M. C.; Capt. Constantine Chase and Robert Catlin, U. S. A.

Maj. Gen. Miles and staff, and the officers stationed at Governor's Island, desirous of showing their appreciation of courtesies heretofore extended, invited Col. Appleton and the officers of the 7th Regt., N. G., S. N. Y., to visit Governor's Island on Thursday of this week, to visit the places of interest at the Post, witness extended order and battalion drill by the troops, athletic exercises, etc., and partake of a collation at the Officers' Mess, and other hospitalities. The Committee of Arrangement, Lieut. Cols. Worth and Volkmar, Maj. Hoff, and Capt. Michter and Allen. The afternoon was a most enjoyable one for all concerned, and the visit a most pleasant one in every respect. Among those invited, in addition to the officers of the 7th, were Gen. Fitzgerald, Gen. Emmons Clark, Col. Camp and others.

Maj. W. G. Shannon, Surgeon, U. S. A., was married May 8, at Omaha, to Miss Elizabeth Poppleton, daughter of Mr. and Mrs. A. J. Poppleton. The "Excelsior," referring to the occasion, says: "The marriage took place at the residence of the bride's parents, which, one of the most luxurious in Omaha, and was most attractively decorated for the occasion. About one hundred friends of the bride and groom were present at the ceremony. Two little daughters of Judge and Mrs. Ferguson led the way for the bridal procession, which was in the following order: Mr. and Mrs. Poppleton followed by Mr. and Mrs. Learned, Lieut. L. W. Kennon, best man, and Miss Sears, maid of honor. A wedding breakfast followed the ceremony, and in the afternoon Maj. Shannon and bride left for Boston to visit his mother before sailing for Europe on May 15."

Brevet Brig. Gen. Judson D. Bingham, Colonel and Assistant Quartermaster General, who was graduated from the Military Academy in 1854, was retired for age on May 16, after a distinguished and honorable service on the active list for forty-one years. Before the war he served in the artillery, was appointed Captain and A. Q. M. in 1861, in 1863 was Quartermaster of Volunteers, with the rank of Lieutenant Colonel, and attained his present grade of Colonel and A. Q. M. G. in the regular establishment in 1888. For his services in the field during the war, and in other places, he received brevets from Major to Brigadier General. He has been a faithful servant of his country, and the good wishes of the Army and many friends in civil life go with him into his retirement. His career has been long, useful and illustrious one in the Army, and every promotion he has won has been attained by faithful and meritorious service.

U. S. A. Buffalo, retired, is enjoying a stay at Atlantic City, N. J.

Col. A. L. Hough, U. S. A., retired, is stopping in New York City.

First Lieut. C. B. Baker, 7th Inf., who is on leave, is in Lima, Peru.

First Lieut. G. R. Burnett, retired, is living in Strassburg, Germany.

Second Lieut. C. DeL. Hine, 6th Inf., is on leave at Cleveland, Ohio.

Capt. C. W. Harrold, retired, may now be found at Portsmouth, N. H.

Second Lieut. F. E. Lacey, Jr., 10th Inf., is on leave of absence. His address is Woodward, Okla. T.

First Lieut. J. B. Aleshire, 1st Cav., is now on duty as Acting Quartermaster.

Maj. J. H. Bartholf, retired, has left Southern Pines, N. C., for Plattsburgh, N. Y.

Second Lieut. W. H. Bertsch, 15th Inf., is spending his leave in San Francisco.

Col. Richard I. Dodge, retired, lately at Winston, N. C., reaches his 68th birthday on Sunday next, May 19.

Capt. C. O. Abbey, U. S. Revenue Cutter Service, was guest at the Ebbitt House, Washington, D. C., this week.

Capt. G. A. Dodd, 3d Cav., leaves Fort Ethan Allen, N. Y., this week on leave, to return about the middle of the month.

Maj. Clarence Ewen, Surgeon, U. S. A., who is at present residing at Los Angeles, Cal., has had his sick leave extended.

First Lieut. C. Dodge, Jr., 24th Inf., will shortly assume his new duties as Aide de Camp to Brig. Gen. J. B. Smith.

Maj. W. M. Maynard, Paymaster, is expected East during the summer to spend a portion of his two months' leave.

Lieut. Frank Tompkins, 7th Cav., and Mrs. Tompkins expect to leave Fort Riley early next week for New York City.

Col. R. P. Hughes, Inspector General, returned to New York this week from a pleasant visit to Springfield, Mass.

First Lieut. J. M. Arrasmith, 2d Inf., has returned to his regiment. He has been spending his leave at Hot Springs, Ark.

Lieut. Col. J. H. Bradford, 17th Inf., is now in Wilmington, Del. He has been at Hot Springs, Ark., some time on sick leave.

First Lieut. H. F. Albright, 25th Inf., who has been leave, has returned to duty with his regiment. He is stationed at Fort Buford, N. Dak.

Mr. and Mrs. Charles Ayer Whipple, of 58 West 57th St., New York, gave a reception, May 17, in honor of Gen. and Mrs. Nelson A. Miles.

Chaplain C. C. Bateman, U. S. A., is a recent visitor to Oregon City, where he resided when appointed to the post in 1890, on his way to California on leave.

Capt. G. E. Overton, U. S. A., retired, has been appointed Grand Marshal of the Fourth of July celebration and parades at Los Angeles, Cal., now being arranged for by an Executive Committee.

Asst. Surg. A. B. Heyl, U. S. A., left Fort Thomas, Ky., early in the week for Memphis, Tenn., for duty with the U. S. troops under Col. Kellogg, encamped during the Interstate Encampment.

The following officers of the Army and Navy registered at the Ebbitt House, Washington, D. C., the past week: Lieut. G. N. Whistler, U. S. A.; Gen. Henry L. St. John, U. S. A.; Capt. J. W. Martin, U. S. A.; Capt. Stirling, Jr., U. S. N.; Lieut. E. S. Curtis, U. S. A.

Lieut. G. F. E. Harrison has been appointed Regimental Quartermaster, 2d Art., in succession to Lieut. M. Weaver, whose term is about to expire. Both are eminently capable officers, and Lieut. Weaver retires in the position with added encomiums of his excellent services.

Our Consul at Zurich has reported to the State Department that Lieut. Col. Theodor Fierz, a Swiss army officer, who has traveled throughout the world visiting military organizations, gave in a recent lecture to the Swiss Officers' Corps, an interesting account of the United States Army.

Germans are nothing if not methodical. Herr von von-Sacken, a Lieutenant of Hussars, recently wounded himself mortally by accident. The doctor told him he had only three hours to live, whereupon, after making his will, he drew up the official report of his own death and sent it to his superior officer.

Gen. William P. Craig, Chief of Engineers, has been the recipient of numerous congratulations this week from his friends, army and civil, on his appointment to the head of the Corps, and the consensus of opinion seems to be that the right man is in the right place. In Baltimore, especially, where he has been stationed for some time past, and where he is highly esteemed, there is much rejoicing.

Lieut. J. W. Benton, has succeeded Lieut. E. F. Ladd as Regimental Quartermaster, 9th Cav., whose term recently expired. Col. Biddle, in relieving Lieut. Ladd, expresses his high appreciation of the valuable service rendered during the past four years as Regimental and Post Quartermaster. The exactness and courtesy with which his duties have been performed have won for him the respect and confidence of all persons with whom he has been thrown in contact, while the record he has made for himself is a sufficient guarantee of his business capacity.

Members of the Wisconsin Commandery of the Loyal Order of the Ensuing Year are: Commander, Lieut. Col. B. Harshaw, U. S. V.; Senior Vice C., Lieut. Col. A. Anson, U. S. V.; Junior Vice C., Capt. William Stanley, U. S. V.; Recorder, Capt. A. Ross, U. S. V.; Treasurer, Maj. Moses Harris, U. S. A.; Chamberlain, Lieut. Jerome B. Johnson, U. S. V.; Chaplain, Lieut. Joseph W. Sanderson, U. S. V.; Council, Lieuts. A. Valentin and H. T. Drake, Maj. C. H. Ross, and Capt. T. W. Haight and L. D. Hinely, all U. S. V.

Col. A. L. Hough, retired, enjoys the distinction of being the first officer to note his arrival in Washington in the new register, which has been placed in Col. Corcoran's office by the War Department. The other officers registered during the past week are: Lieut. Col. W. Powell, Jr., 15th Inf.; Capt. Wm. R. Stein, retired; Col. Henry L. Abbot, Engr. Corps; Capt. F. Stewart, 4th Cav.; Maj. Frank H. Chipp, Engr. Dept.; Col. Royal T. Frank, 1st Art.; 1st Lieut. R. Landis, 1st Cav.; 1st Lieut. E. A. Muller, 3d Cav.; Capt. J. C. Ayres, Ordnance Dept.; 1st Lieut. E. Curtis, 2d Art.; 1st Lieut. S. E. Smiley, 15th Inf.

Ensign William B. Franklin, U. S. N., has rented the cottage of Col. Samuel R. Honey, Everett St., Newport, R. I., for the season.

Mrs. Peary, wife of Civil Engr. Peary, the arctic explorer, delivered a lecture, May 11, at Association Hall, Brooklyn, in which she gave her experiences while with the Peary arctic expedition of 1893. She will repeat the lecture in Washington, D. C., May 23, before the National Geographical Society.

Ensigns Arthur B. Hoff and Wm. W. Phelps will soon leave the Bureau of Navigation, Navy Department, for other fields of duty. Ensign Hoff has been assigned to duty at the Naval Academy, and will leave in a few days for his new station. There is reason to believe that Ensign Phelps will be ordered to duty on the torpedo boat Cushing.

Secretary of the Navy Herbert was a guest of honor at the Washington, D. C., Board of Trade on its annual excursion, May 11, to Indian Head, on the Potomac. The party inspected the Indian Head Proving Ground, witnessed the firing of a number of improved guns, and returned late in the evening to Marshall Hall for a planked shad dinner.

Paymaster H. R. Smith, of the Concord, is in trouble, and Paymaster Kerr, stationed at Mare Island, has been ordered to relieve him. Paymaster Smith was tried on the Asiatic Station, but what the findings of the court were are not known. Inasmuch as Paymaster Kerr has been ordered as his relief, however, it is thought at the Department that the findings of the court are unfavorable to him.

There is strong probability that Lieut. Albert P. Niblack, who has been on duty on the staff of Adm. Meade, will be assigned to special duty at the Navy Department. Lieut. W. H. Schuetz will succeed Lieut. Southard as Naval Aide to Assistant Secretary McAdoo, and the vacancy caused by this promotion will probably be filled by Lieut. Niblack. In this event, this officer will have charge of all matter pertaining to the Naval Militia.

The graduating class of the School of Application of the Marine Corps held its annual exhibition this week at the Marine Barracks. The exercises consisted of drills, etc., followed by a review and parade. The Marine Band rendered a programme of popular airs. The class to be examined was composed of Lieuts. Dawson, Low, Davis, Russell, Macklin, and Borden, of the last graduated class. The Board of Visitors was Capt. Cook, of the Navy; Maj. Reid, of the Marine Corps, and Capt. Chase, of the Artillery.

Officers of the Maine Commandery for the ensuing year are: Commander, Gen. Isaac S. Bangs, U. S. V.; Senior Vice C., Paym. William H. Anderson, U. S. N.; Junior Vice C., Col. Samuel H. Allen, U. S. V.; Recorder, Maj. Henry S. Burrage, U. S. V.; Registrar, Maj. Holman S. Melcher, U. S. V.; Treasurer, Capt. Thomas J. Little, U. S. V.; Chancellor, Lieut. Charles W. Roberts, U. S. V.; Chaplain, Chaplain John Smith Sewall, U. S. V.; Council, Lieuts. Wainwright Cushing and Samuel L. Miller, Maj. William H. Green, Lieut. George F. French, and Capt. Hebron Mayhew, all U. S. V.

The President has appointed Frederick V. McNair a Commodore in the Navy, and William Bainbridge-Hoff a Captain. Commodore McNair entered the Navy Sept. 21, 1853, as Acting Midshipman, and was promoted Midshipman June 10, 1857; Passed Midshipman June 25, 1860; Master Oct. 24, 1860; Lieutenant April 18, 1861; Lieutenant Commander April 20, 1864; Commander Jan. 29, 1867. Capt. Bainbridge-Hoff entered the Navy as Acting Midshipman Oct. 24, 1860, and was promoted Acting Ensign Oct. 1, 1863; Master May 10, 1866; Lieutenant Feb. 21, 1867; Lieutenant Commander March 12, 1868.

Under the head of "Heroes and Martyrs who have Suffered for Their Country," and by reason of wounds received in battle, etc., are living a living death in Washington, D. C., the New York "Herald," of May 12, gives an account of the distinguished services, etc., of Rear Adm. John Lorimer Worden, Commo. Oscar C. Badger, Gen. Walter G. Gresham, "Corporal" Tamm, Gen. A. J. Pleasanton, Gen. Geo. A. Forsyth. Others not in Washington are referred to, among them Capt. Chas. King, of Milwaukee, "whose left arm was shattered in the Apache war, in Arizona, in 1874. It is to the leisure thus acquired that the reading world is indebted for the charming fictions which prove that his pen, at least, is as mighty as his sword."

We are indebted to Comdr. F. W. Dickens, U. S. N., for a copy of the interesting address given at the planting of the class tree at the U. S. Naval Training Station, Newport, R. I., March 20, 1895, by Chaplain W. O. Holway, U. S. N. It has grown to be a custom at this Station to plant a class tree to the memory of some naval celebrity. The ceremony is performed annually, in the spring, by the graduating class of apprentices. The commanding officer designates the name of the hero which the tree shall bear. Perry, Porter, Farragut, John Rodgers, Rowan, Dahlgren have already been thus honored. This year Rear Adm. Andrew H. Foote, the "Stonewall Jackson of the Navy," is added to the list, and he is the subject of the Chaplain's address.

Capt. H. C. Cochrane, U. S. M. C., on duty on the U. S. S. Philadelphia, gave two stereoscopic lectures on April 13 and 20 last in Honolulu, in aid of the Laper Band. In the first lecture, entitled "Scenes Strange and Sights Familiar," there were views of Molokai, the United States, England, Scotland, France, Russia and Japan. The second lecture was entitled "Glimpses of the Mediterranean." The "Hawaiian Star," referring to the lecture says: "The Captain of the Philadelphia's marines has proven himself a most practical entertainer, and the people of Honolulu, as well as the people at Molokai are under the deepest obligations to him. Capt. Cochrane is putting to best uses his talent as a talker and his experiences as a traveler. The soldier and orator is an excellent sample of the American who never forgets that he is an American."

At the annual meeting of the Oregon Commandery of the Loyal Legion the following officers were elected: Commander, Capt. Joseph A. Sladen, U. S. A.; Vice C., G. E. Calkin; Junior Vice C., William J. Shipley; Recorder, Dr. William M. Calk; Registrar, Maj. T. J. Eckerson, U. S. A.; Treasurer, Robert G. Morrow; Chancellor, Lieut. Col. James Jackson, U. S. A.; Chaplain, Randolph C. Brandt; Council, Comdr. O. W. Ehrenholt, U. S. N.; Joseph G. Megler, Lieut. George Williams, U. S. A.; P. G. Eastwick, and William McMillen. After the banquet came a pleasant time, where toasts were responded to as follows: "The State of Oregon," by Gov. Lord; "Old Glory," by Col. Anderson, U. S. A.; "The Men of '76," by Mr. Wallace McCamant; "Our Sweethearts," by Mr. R. G. Morrow; "The Cavalrymen in War," by Lieut. Col. James Jackson, U. S. A.; "The Soldiers' Best Friend," by Capt. G. E. Calkins. Col. Harrington introduced the new Commander, Capt. Sladen, who delivered a humorous address. Short

speeches were made by Capt. Reynolds, Capt. Murphy, and Lieut. Fred Sladen, Maj. D. E. Hall, Maj. Coxe, and Lieut. Fred W. Sladen, Maj. D. E. Hall, Maj. Coxe, and Capt. Phil Eastwick, of the Oregon National Guard, who responded feelingly to the toast to that organization.

Mr. Chas. Carroll Poe, late U. S. N., a graduate of 1885, is now doing duty as a Lieutenant in the N. Y. Naval Militia.

The following officers of the Navy are recent visitors in New York: Naval Cadet W. B. Wells, Grand Hotel; Naval Cadets L. F. James and R. Stone, Broadway Central.

Commo. E. O. Matthews, U. S. N., Chief of the Bureau of Yards and Docks, will this season occupy his cottage on Everett Place, Newport, R. I. Mrs. Matthews has already arrived there.

It is stated at the Navy Department that Medical Inspector Edward Kershner will be relieved from duty as Fleet Surgeon of the North Atlantic Squadron before the departure of the New York for Europe, not as the result of the trial, but because his tour of duty has about expired. He will be succeeded on board the New York, probably, by Surg. Benjamin S. Mackie, but this has not been definitely decided upon.

The Navy Department has made public the record and findings in the court-martial case of Lieut. Thomas Stevens, the Executive Officer of the Yorktown. Lieut. Stevens was charged by his superior officer, Comdr. Folger, with intoxication on duty. A court was appointed by Rear Adm. Carpenter to try Stevens, and in its findings rendered a verdict of not guilty. This is the third time that charges preferred by Comdr. Folger against his subordinates have been overruled.

The New York "Sun" says: "It is one of the anomalies of the Navy that a Paymaster's clerk, though enjoying no rank either absolute or relative, some times has higher pay than regularly commissioned officers of low rank. The highest paid clerks get larger pay than the lowest paid Paymasters, and the lowest paid clerk may have within \$200 a year of the pay received by the Paymaster that employs him. Some pay clerks, as the phrase is, have been a lifetime in the service, and are known throughout the Navy and in half the great ports of the civilized world."

THE DEPARTMENT AND ADMIRAL MEADE.

The Navy Department has made public the following statement concerning the Meade incident:

"Upon inquiry at the Navy Department it was learned that the Department had addressed a letter to Adm. Meade, stating that it desired to know if he was willing to answer whether he had had, or had authorized, what purported to be an interview with him published in the New York 'Tribune,' and that he had replied, acknowledging the receipt of the letter, and declining to answer the questions."

"The facts in relation to the failure of the Department to grant Adm. Meade's request to have the Cincinnati ordered to the New York Yard, instead of to the Norfolk Yard, are that this vessel was ordered by the Department to go to the Norfolk Navy Yard for some necessary repairs. This was done upon the recommendation of the Chief Constructor, who desired that work, which is now scarce at both yards, might be equalized between the Norfolk and Brooklyn Yards. Adm. Meade, who had selected the Cincinnati for his flagship during the absence of the New York, was thereupon ordered to hoist his flag upon that vessel upon her arrival at Norfolk, in the interim hoisting his flag on the Minneapolis. He afterwards forwarded a second request to the Department to have the Cincinnati ordered to New York, instead of to Norfolk. On the day when this latter request was received, Secretary Herbert was not in the Department at any time. Assistant Secretary McAdoo, being in charge, did not act upon the request, as he did not think it proper to take any action in the matter until the Secretary's return. On the next morning, when Secretary Herbert came to the office, this matter having been brought to his attention, he at once summoned before him the Chief Constructor, and, after conferring with him and Assistant Secretary McAdoo jointly, decided to order the Cincinnati to New York, and at once ordered Adm. Ramsay, who was present, to make out orders to intercept the ship at Hampton Roads, and order her to New York. He also directed orders to be made out to Adm. Meade notifying him of this change, and orders both to the Admiral and to the ship were written and ready to be signed when a letter came in the noon mail from Adm. Meade, asking to be detached from the squadron, which request the Secretary granted."

As a result of charges preferred by Admiral Meade, the President has strongly intimated to Mr. Seneca Haselton, Minister of the United States to Venezuela, his desire that he should sever his connection with the diplomatic service of the United States. The charges involve drunkenness, and they are substantiated by the sworn statements of a number of officers attached to the Admiral's squadron. From such information as can be gathered, it appears that while the North Atlantic Squadron was at La Guayra during its cruise, Adm. Meade and his staff went to Caracas to call upon the Minister and the President of the Republic. The Admiral reached Mr. Haselton's Legation at 2 o'clock on Saturday, and in company with that official went to the Executive Mansion. They were shown into the reception room, and, according to the Minister, the Admiral, without waiting to be formally presented, introduced himself. After leaving the Executive Mansion, the party started to call on the President's Cabinet and the foreign Ministers. The Admiral, Mr. Haselton said, expressed dissatisfaction at this arrangement, and after they had called upon all the members of the Cabinet and two of the foreign Ministers, declared he would make no more calls, and asked that he be driven to the Legation. A reception followed at the Legation, and Mr. Haselton states that the Admiral charges that he was drunk there. The Admiral left Caracas the next morning, declaring his intention to make formal charges against the Minister. The Minister called upon him on Monday, and was treated with all the politeness his position called for.

THE NEW FORAGE CAP.

To the Editor of the Army and Navy Journal:

Every one acknowledges that the old forage cap is graceful, nobby and soldierly in appearance. It has defects which can be easily remedied. If the crown is too low, let it be raised half an inch, or so. If the visor is objectionable, substitute a sloping one. With these alterations it will retain its stylish military feature, gain greatly in the quality of comfort, and be free from the various objections so generally urged against the War Department's recent selection. C.

THE ARMY.

DANIEL S. LAMONT, Sec'y of War. J. B. DOE, Asst. Sec'y.

Circular No. 4, May 10, 1895, Dept. California.

Hereafter in giving instruction in advance guard duty in this department the advance guard will be formed and assembled pursuant to the method prescribed in Wagner's "Security and Information," first edition, pages 32 to 39, inclusive.

G. O. 27, May 7, 1895, Artillery School.

On account of the inclemency of the weather, G. O. No. 23, is modified so as to extend the first drill period therein designated to include May 22 and the second period to include June 10.

G. O. 33, May 14, H. Q. A., A. G. O.

By direction of the Secretary of War, the following instructions are published for the information and government of all concerned:

1. An individual service report, Form A, will be made on June 30 of each year by each officer of the Army, except general officers and the chief of each staff corps or department. All reports made by regimental officers will be forwarded directly to the regimental commander, who will transmit them, with his own individual report, directly to the Adjutant General of the Army. The reports of post chaplains will be sent to the Adjutant General, through post commanders. Reports made by staff officers will be forwarded directly to the chiefs of their respective corps or departments. Should any officer be unable, from any cause, to prepare his report on the required date, it will be forwarded at the earliest date practicable thereafter.

2. Efficiency reports, Form B, will be made at the close of each fiscal year:

(a) By the commander of each department, respecting each officer of his personal and departmental staff, and each officer of the Corps of Engineers, in charge of an engineering division, respecting each officer under his command.

(b) By the chief of each bureau, respecting each officer of the Army who is not otherwise reported upon this order, but who reports directly to the bureau chief.

(c) By the commanding officer of each post, important camp, arsenal or armory, by each officer in charge of a depot, engineer in local charge of works and by the commandant of each service school, and the Superintendent of the Military Academy, respecting each officer of the Army serving at any such post, camp, station, school, etc., during the year.

3. All efficiency reports respecting regimental officers and post chaplains will be forwarded to the Adjutant General, and those respecting officers of the staff corps and departments to the chiefs of bureaus, through intermediate commanders, who will indorse thereon such remarks as may be proper in each case.

4. Each officer who makes the annual inspection of the military department of any civil institution of learning will, immediately after the inspection, forward to the Adjutant General an efficiency report, Form C, respecting each officer of the Army on duty at the institution.

5. The Inspector General will forward to the Secretary of War, for file in his office, extracts of all inspection reports containing specially favorable or unfavorable mention of any officer of the Army. Extracts respecting regimental officers will be sent through the Adj. Gen., and those respecting officers of the staff corps or departments through the respective chiefs of bureaus. Copies of unfavorable reports will be sent by chiefs of bureaus to officers reported upon, for their remarks, and these, when received, will be filed with original extracts.

6. In preparing efficiency reports it is enjoined upon reporting officers to exercise the greatest care to set forth all facts concerning each officer and his record which may aid the department in forming a true estimate of standing, ability and special fitness for any military duties.

7. The Adjutant General and the chiefs of the staff corps and departments will note the correctness of the reports received and will add any data known to them which will contribute to the completeness of the military record in each case. These reports will be transmitted to the Secretary of War, for file in his office, as soon as practicable after their receipt, verification and completion.

By command of Lieut. Gen. Schofield:

GEO. D. RUGGLES, Adjutant General.

LATE ARMY ORDERS.

The following transfers of officers are ordered: 1st Lieut. F. D. Evans, 24th Inf., to Co. 1, 18th Inf.; 1st Lieut. James Baylies, 18th Inf., to Co. G, 10th Inf.; 1st Lieut. Charles E. Tayman, 10th Inf., to Co. 1, 24th Inf. Upon expiration of leave Lieut. Baylies will go to Fort Sill. The special orders to Lieut. Evans are revoked. The orders to Lieut. Tayman to go to Fort Sill are revoked. (S. O., May 10, H. Q. A.)

Col. Merriam, 7th Inf., in regimental orders dated May 12, 1895, says: "Official notice having been received that 1st Lieut. George S. Young, 7th Inf., will this day be promoted, he is hereby relieved from duty as Regimental Q. M. The Regimental Commander takes great pleasure in testifying to the marked ability, zeal and fidelity with which Lieut. Young has performed every duty pertaining to his staff appointment. 1st Lieut. John L. Barbour, 7th Inf., is appointed R. Q. M."

Leave for two months is granted Capt. Herbert S. Foster, 20th Inf. (S. O., May 10, H. Q. A.)

H. Q. A., A. G. O., May 13, 1895.

Appointments, promotions, etc., recorded in the A. G. O. during the week ending Saturday, May 11, 1895.

Appointment.

Col. William P. Craighill to be Chief of Engineers with the rank of Brig. Gen., May 10, 1895, vice Casey, retired from active service.

Promotions and Assignments.—Corps of Engineers. Lieut. Col. John W. Barlow to be Colonel, May 10, 1895, vice Craighill, appointed Chief of Engineers.

Maj. David P. Heap to be Lieut. Col., May 10, 1895, vice Barlow, promoted.

Capt. William L. Marshall to be Major, May 10, 1895, vice Heap, promoted.

1st Lieut. Henry E. Waterman to be Captain, May 10, 1895, vice Marshall, promoted.

2d Lieut. Edgar Jadin to be 1st Lieut. May 10, 1895, vice Waterman, promoted.

Additional 2d Lieut. James P. Jervy to the vacancy of 2d Lieut., May 10, 1895, with rank from June 11, 1892, vice Jadin, promoted.

Infantry Arm.

2d Lieut. Archibald A. Cabaniss, 20th Inf., to be 1st Lieut., April 25, 1895, vice Brereton, 24th Inf., promoted—to the 24th Inf.

2d Lieut. Thomas M. Moody, 22d Inf., to be 1st Lieut., April 26, 1895, vice Rogers, 20th Inf., promoted—to the 20th Inf.

2d Lieut. Charles E. Tayman, 24th Inf., to be 1st Lieut., April 30, 1895, vice Druien, 10th Inf., resigned—to the 10th Inf.

2d Lieut. Thomas H. McGuire, 25th Inf., to be 1st Lieut., April 30, 1895, vice Lovelidge, 14th Inf., dismissed—to the 14th Inf.

2d Lieut. James W. McAndrew, 21st Inf., to be 1st Lieut., May 1, 1895, vice McKee, 3d Inf., appointed Regimental Adjutant—to the 3d Inf.

Retirements.—By operation of law, section 1, act of June 30, 1882.

Brig. Gen. Thomas L. Casey, Chief of Engineers, May 10, 1895.

For disability incident to the service, section 1251, Revised Statutes.

Capt. Alonzo R. Chapin, Asst. Surg., May 10, 1895. Commission vacated by new appointment.

By Brig. Gen. William P. Craighill, Chief of Engineers, his commission as Colonel of Engineers, May 10, 1895.

Casualty.

Lieut. Col. Samuel B. Hayman (retired) died May 1, 1895, at Houston, Tex.

GEO. D. RUGGLES, Adjutant General.

STAFF DEPARTMENTS.

Capt. R. W. Johnson, A. S., is relieved from duty at post. (Orders 54, Washington Barracks, May 8.)

Leave for four months is granted Capt. William H. Bixby, Corps of Engineers. (S. O., May 16, H. Q. A.)

Leave for one month is granted Col. George E. Glenn, Asst. Paymr. Gen. (S. O. 68, May 3, D. D.)

The leave granted Capt. Alonzo R. Chapin, Asst. Surg., is extended 15 days. (S. O. 59, May 11, D. Tex.)

Leave for 14 days, on surgeon's certificate, is granted Capt. John McClellan, 5th Art. (S. O. 61, May 6, D. Cal.)

Maj. Enoch H. Crowder, J. A., is appointed as Acting Adjutant General, Dept. of Platte. (G. O. 9, May 10, D. Platte.)

The leave granted Capt. Solomon W. Roessler, C. E., is extended two months on surgeon's certificate. (S. O., May 11, H. Q. A.)

Leave for 14 days is granted 1st Lieut. Guy C. M. Godfrey, Asst. Surg., Fort D. A. Russell, Wyo. (S. O. 63, May 9, D. Platte.)

Leave for one month, with permission to apply for an extension of two months, is granted Maj. William M. Maynadier, Paymr. (S. O. 62, May 7, D. Cal.)

1st Lieut. Francis R. Shunk, C. E., will report to the Supt. of the U. S. M. A., West Point, N. Y., Aug. 20, 1895, for duty at the Academy. (S. O., May 13, H. Q. A.)

Leave for four months, to take effect on being relieved from duty at Fort Thomas, Ky., is granted Capt. William J. Wakeman, Asst. Surg. (S. O., May 11, H. Q. A.)

1st Lieut. Clement A. F. Flagler, C. E., at his own request, is relieved from duty at the U. S. M. A., West Point, N. Y., to take effect Aug. 20, 1895. (S. O., May 13, H. Q. A.)

Col. Robert P. Hughes, Insp. Gen., will proceed immediately from N. Y. City to Springfield Armory, Springfield, Mass., and inspect certain caquet rifles. (S. O., May 10, H. Q. A.)

Capt. James C. Ayres, Ord. Dept., will make two visits from the Sandy Hook Proving Ground, Sandy Hook, N. J., to the West Point Foundry, Cold Spring, N. Y., on official business. (S. O., May 14, H. Q. A.)

Capt. J. W. Summerhayes, A. Q. M., U. S. A., will proceed to N. Y. City about May 14, and again about May 18, on public business relating to constructions in his charge at Davis Island. (S. O. 115, May 14, D. E.)

Additional 2d Lieut. James P. Jervy, C. of E., is assigned to a vacancy of 2d Lieut. in that corps, to date from May 10, 1895, with his present date of rank, June 11, 1892, vice Jadin, promoted. (S. O., May 14, H. Q. A.)

Capt. Alonzo R. Chapin, Asst. Surg., having been found by an Army retiring board incapacitated for active service, on account of disability incident to the service, is retired from active service. (S. O., May 11, H. Q. A.)

Maj. Culver C. Sniffen, Paymr., is relieved from duty in the Dept. of Texas from May 13 to enable him to comply with the directions of the Secretary of War, published in par. 9, S. O. 60, c. 8, H. Q. A. (S. O. 60, May 13, D. T.)

Capt. William Crozier, Ord. Dept., will proceed from Governor's Island, N. Y. City, to the Watertown Arsenal, Mass., and to the works of the Cold Machine Tool Company, Framingham, N. J., on official business. (S. O., May 13, H. Q. A.)

Capt. Ira MacNutt, Ord. Dept., will proceed from South Beaumont, Tex., to the Sandy Hook Proving Ground, Sandy Hook, N. J., on official business pertaining to the inspection of 12-inch armor-piercing shot. (S. O., May 10, H. Q. A.)

Capt. William L. Carpenter, 9th Inf., will report in person to Col. Charles T. Alexander, Asst. Surg. Gen., president of the Army retiring board, at the Army Building, N. Y. City, for examination by the board. (S. O., May 11, H. Q. A.)

Capt. Charles Richard, Asst. Surg., will, when relieved from duty at the Military Prison, Fort Leavenworth, Kan., proceed to and take station at St. Louis, Mo., for duty as attending surgeon in that city. He will also enter upon duty as examiner of recruits in St. Louis. (S. O., May 13, H. Q. A.)

So much of par. 9, S. O. 108, May 8, 1895, H. Q. A., as directs Maj. Charles Bird, Q. M., upon being relieved by Capt. Charles A. Booth, A. Q. M., to report in person to the Q. M. General for assignment to duty in his office, is amended to direct him to so report on being relieved by Capt. Edgar S. Dudley, A. Q. M. (S. O., May 10, H. Q. A.)

The following transfers are ordered: Comy. Sergt. Malachy Foley, now at the Army and Navy General Hospital, Hot Springs, Ark., to St. Francis Barracks, Fla., to relieve Comy. Sergt. James Jennings, who will proceed to Fort Meyer, Va., to relieve Comy. Sergt. Hubert Frankum. Comy. Sergt. Franklin will proceed to Madison Barracks, N. J. (S. O., May 14, H. Q. A.)

The following changes in the stations and duties of officers of the Medical Department are ordered: Capt. Peter R. Egan, Asst. Surg., will be relieved from duty at Fort Custer, Mont., and will report to the C. O., Fort Assiniboine, Mont., for duty, to relieve Maj. Charles B. Byrne, Surg., who will report to the C. O., Fort Snelling, Minn., for temporary duty. Maj. William C. Shannon, Surg., upon the expiration of his present leave, will proceed to Fort Custer, Mont., for duty at that post. 1st Lieut. Deane C. Howard, Asst. Surg., will be relieved from duty at Fort Snelling, Minn., upon the arrival there of Maj. Charles B. Byrne, Surg., and will report at Fort Custer, Mont., for duty. (S. O., May 13, H. Q. A.)

CAVALRY, ARTILLERY AND INFANTRY.

1st CAVALRY.—COL. ABRAM K. ARNOLD.

1st Lieut. John W. Furlong, 1st Cav., is detailed as J. A. of the G. C. M. convened at Fort Grant, Ariz., vice 2d Lieut. John D. L. Hartman, 1st Cav., relieved. (S. O. 25, May 1, D. Colo.)

Capt. Otto L. Hein, 1st Lieut. Frederick S. Foltz and 2d Lieut. William H. Osborne and Samuel B. Arnold, 1st Cav., are detailed additional members of the G. C. M. convened at Fort Grant, Ariz. (S. O. 25, May 1, D. Colo.)

3d CAVALRY.—COL. ANSON MILLS.

A detachment under Lieut. L. C. Andrews, 3d Cav., will escort Maj. A. S. Towar, P. M., from Essex Junction to the post. (Orders 72, Fort Ethan Allen, May 12.)

4th CAVALRY.—COL. CHAS. E. COMPTON.

Leave for 20 days is granted Maj. Sanford C. Kellogg, 4th Cav. (S. O., May 15, H. Q. A.)

5th CAVALRY.—COL. JAMES F. WADE.

Leave for one month, with permission to apply for an extension of 15 days, is granted Capt. Walter S. Schuyler, 5th Cav. (S. O., May 11, D. Tex.)

Leave for six months, with permission to go beyond sea, is granted 1st Lieut. Henry J. Goldman, 5th Cav. (S. O., May 13, H. Q. A.)

Leave for 17 days, on account of sickness, is granted 1st Lieut. Samuel E. Adair, 5th Cav. (S. O. 59, May 11, D. T.)

1st Lieut. Augustus C. Macomb, 5th Cav., is relieved from duty in the office for the publication of the official records of the rebellion in Washington, to take effect June 30, 1895, and will proceed to join his troop. (S. O., May 14, H. Q. A.)

6th CAVALRY.—COL. DAVID S. GORDON.

Corp. Percy L. O'Neill has been promoted Sergeant and Private Charles Blanchard appointed Corporal in Troop I.

During the temporary absence of Lieut. John A. Harman, 6th Cav., Lieut. John Stotsenburg is assigned for duty with Troop H. (Orders 42, Fort Meyer, May 9.)

Leave for one month is granted 2d Lieut. Harold P. Howard, 6th Cav. (S. O. 64, May 9, D. Mo.)

7th CAVALRY.—COL. EDWIN V. SUMNER.

Corp. Joseph Archambeault, Troop C, 7th Cav., having been tried by a G. C. M. convened at Fort Bliss, Tex., and found not guilty of neglect of duty, was acquitted, and will be restored to duty. (S. O. 56, May 7, D. Tex.)

8th CAVALRY.—COL. CALEB H. CARLTON.

2d Lieut. Richard L. Livermore, 8th Cav., Fort Keogh, Mont., is relieved from further duty with Troop L, 8th Cav., and will report to the C. O. of Troop A, 10th Cav., for duty. (S. O. 68, May 3, D. D.)

9th CAVALRY.—COL. JAMES BIDDLE.

Lance Corp. John E. Miller, Troop G, 9th Cav., is appointed Corporal from May 9, vice Hockins, transferred.

The following promotion and appointment of non-commissioned officers are made in Troop I, 9th Cav., from May 1, viz.: Corp. Charles W. Comagor to be Sergeant, vice Williamson, resigned, and Lance Corp. William Smith to be Corporal, vice Comagor, promoted. (Orders 25, May 1, 9th Cav.)

1st ARTILLERY.—COL. ROYAL T. FRANK.

Leave for five days is granted Lieut. Sawyer Blanchard, 1st Art. (Orders 56, Fort Monroe, May 10.)

Private F. H. Milford, Bat. G, 1st Art., has been appointed Corporal.

Lieut. G. W. Van Deusen, 1st Art., is detailed as counsel in case before G. C. M. (Orders 63, Davis Island, May 12.)

Private D. E. Wade, Bat. B, 1st Art., and Private F. H. Milford, Bat. G, 1st Art., have been appointed Corporals.

Lance Corp. R. B. Hughes, Light Bat. K, 1st Art., has been appointed Corporal.

Leave for seven days is granted 1st Lieut. John Pope, 1st Art. (Orders 35, Fort Wadsworth, May 14.)

3d ARTILLERY.—COL. EDMUND C. BAINBRIDGE.

Leave for 14 days is granted 1st Lieut. H. H. Ludlow, 3d Art. (S. O. 114, May 13, D. E.)

Sergt. J. C. O'Connor, Bat. G, 3d Art., is relieved as Provost Sergeant and detailed as overseer of laborers (Orders 30, Fort Barrancas, May 11.)

1st Sergt. Edward McLarney, Bat. H, has been appointed Regimental Q. M. Sergeant; Sergt. Grant, Bat. H, appointed 1st Sergeant; Corp. R. L. Williams promoted Sergeant, and Lance Corp. W. H. Miller appointed Corporal.

Leave for seven days is granted Capt. Lewis Smith, 3d Art. (Orders 52, Key West Barracks, May 11.)

Corp. John Garrison has been promoted Sergeant and Wagoner W. R. Pierce appointed Corporal in Bat. I.

4th ARTILLERY.—COL. HENRY W. CLOSSON.

Leave for seven days is granted Capt. W. F. Stewart, 4th Art. (Orders 57, Fort Monroe, May 12.)

5th ARTILLERY.—COL. WM. M. GRAHAM.

The extension of leave granted Capt. John R. Brinckle, 5th Art., is further extended until further orders, on account of disability. (S. O., May 14, H. Q. A.)

1st INFANTRY.—COL. WILLIAM R. SHAFTER.

The leave granted Capt. Marion P. Maus, 1st Inf., is extended seven days. (S. O., May 11, H. Q. A.)

Leave for four days, to take effect May 10, is granted 1st Lieut. Lewis H. Strother, 1st Inf. (member of general court martial). (S. O. 63, May 9, D. Cal.)

2d INFANTRY.—COL. JOHN C. BATES.

Leave for one month, to take effect on or about May 1, 1895, is granted 1st Lieut. Frederick T. Van Liew, 2d Inf., with permission to apply for an extension of three months. (S. O., May 6, D. Platte.)

The leave granted 2d Lieut. Leonard M. Prince, 2d Inf., is extended 10 days. (S. O., May 11, H. Q. A.)

3d INFANTRY.—COL. EDWIN C. MASON.

Leave for one month is granted 1st Lieut. Frank B. McCoy, 3d Inf., Fort Snelling, Minn. (S. O. 69, May 6, D. D.)

1st Lieut. John H. Beacom, 3d Inf., is relieved from duty as a member of the G. C. M. appointed to meet at Fort Snelling, Minn., and appointed judge advocate of said court, vice 1st Lieut. Frank B. McCoy, 3d Inf., relieved. (S. O. 69, May 6, D. D.)

1st Lieut. James H. McKee, Adj., 3d Inf., is detailed as recruiting officer at Fort Snelling, Minn., vice 1st Lieut. Chase W. Kennedy, 3d Inf., relieved. (S. O. 68, May 4, D. D.)

The retirement from active service on the 12th of May 1895, of Maj. Frederick M. Crandal, 3d Inf., is announced. (S. O., May 13, H. Q. A.)

4th INFANTRY.—COL. ROBERT H. HALL.

The leave granted 1st Lieut. Dwight E. Holley, 4th Inf., is extended two months. (S. O., May 11, H. Q. A.)

5th INFANTRY.—COL. WILLIAM L. KELLOGG.

Cos. B and H, 5th Inf., under Col. W. L. Kellogg, will proceed May 10 en route to Memphis, to attend the Interstate Drill and Encampment, May 11 to 21. (Orders 52, Fort McPherson, May 7.)

Sergt. Henry Harman, Co. D, 5th Inf., is relieved as Police Sergeant at Fort McPherson, and Sergt. Otto Rehman, Co. C, 5th Inf., detailed in his stead.

Sergt. Charles McLean, Co. B, 5th Inf., is relieved from duty as school teacher. (Orders 50, Fort McPherson, May 5.)

Sergt. John Reed, Co. C, 5th Inf., and two privates will escort Maj. William Arthur, Paymr., from Atlanta to the post. (Orders 50, Fort McPherson, May 5.)

6th INFANTRY.—COL. MELVILLE A. COCHRAN.

Sergt. G. W. Gledhill, Co. G, 6th Inf., is appointed Color Sergeant of the regiment. (Orders 55, 6th Inf., May 8.)

Corp. D. Moore has been promoted Sergeant and Lance Corp. P. Leonard appointed Corporal in Co. A.

9th INFANTRY.—COL. CHARLES G. BARTLETT.

Lance Corp. F. J. Fischer, Co. G, 9th Inf., has been promoted Corporal.

Lance Corp. M. Dougherty, 9th Inf., is promoted Corporal.

12th INFANTRY.—COL. EDWIN F. TOWNSEND.

The following appointment was on May 9 made in Co. D, 12th Inf.: Private Edwin B. Silver to be Corporal, vice Ewart, reduced.

Leave for three months, to take effect about June 20, 1895, is granted Col. Edwin F. Townsend, 12th Inf. (S. O., May 14, H. Q. A.)

Capt. Hugh G. Brown, 12th Inf., will report to this city and report in person to the officer in charge of the publication of the official records of the rebellion for duty in his office. (S. O., May 14, H. Q. A.)

13th INFANTRY.—COL. ALFRED T. SMITH.

Lieut. M. E. Saville, 13th Inf., is detailed J. A. of Garrison C. M., vice Lieut. H. L. Threlkeld, relieved. (Orders 61, Fort Columbus, May 10.)

Sergt. R. S. Smith, Co. C, 13th Inf., and two privates will escort Maj. A. S. Towar, Paymr., from Lewiston to the post. (Orders 65, Fort Niagara, May 8.)

Corp. Thomas Dolin, Co. K, 13th Inf., has been promoted Sergeant.

14th INFANTRY.—COL. THOS. M. ANDERSON.

2d Lieut. James R. Lindsay, 14th Inf., special regimental recruiting officer, will report at once by telegraph to the Supt. of the Recruiting Service, N. Y. City, for instruction as general service recruiting officer at Portland, Ore.; he will perform these duties in addition to those of recruiting officer for his regiment. (S. O. 60, May 9, D. Colo.)

15th INFANTRY.—COL. ROBT. E. A. CROFTON.

Lieut. Col. James W. Powell, Jr., 15th Inf., and Maj. Charles Hobart, 15th Inf., are assigned to station at Fort Sheridan, Ill. (S. O. 63, May 7, D. Mo.)

16th INFANTRY.—COL. WILLIAM H. PENROSE.

1st Lieut. Charles P. George, Adj., 16th Inf., is appointed recruiting officer at Fort Douglas, Utah, relieving Lieut. Charles R. Tyler 16th Inf. (S. O. 25, May 1, D. Colo.)

18th INFANTRY.—COL. DAINGERFIELD PARKER.

Leave granted 1st Lieut. James Baylies, 18th Inf. (now the 10th Inf.), is extended six days. (S. O., May 16, H. Q. A.)

question of his fitness for promotion, and having been found physically disqualified for the duties of a major, by reason of disabilities incident to the service, is retired from active service as a major. (S. O. May 13, H. Q. A.)

Lieut. Col. Clarence M. Bailey, 18th Inf., is assigned to Fort Sam Houston, Tex., for station. (S. O. 56, May 7, D. T.)

19th INFANTRY.—COL. SIMON SNYDER.

Capt. Charles B. Hall, 19th Inf., now on special service under the immediate direction of Maj. Gen. Thomas H. Ruger, will accompany him on his transfer from Chicago, Ill., to Washington, D. C., and take station in this city. (S. O. May 10, H. Q. A.)

Capt. Charles B. Hall, 19th Inf., will proceed to Fort Sheridan, Ill., for duty in connection with the revision of the drill regulations. (S. O. 64, May 9, D. M.)

20th INFANTRY.—COL. HAMILTON S. HAWKINS.

Lieut. Col. Evan Miles, 20th Inf., is assigned to station at Fort Leavenworth, Kan. (S. O. 62, May 8, D. Mo.)

Lieut. G. H. Estes, Jr., 20th Inf., is detailed in charge of the general police during the temporary absence of Lieut. H. H. Moon, before the board for examination for promotion. (Orders, Fort Leavenworth, May 8.)

21st INFANTRY.—COL. HORACE JEWETT.

Leave for two days is granted Lieuts. W. M. Morrow, J. J. O'Connell and D. G. Spurgin, 21st Inf. (Orders 53, Plattsburgh Barracks, May 10.)

Sergeant M. Jackson, Co. D, 21st Inf., is detailed Mess Steward, vice Sergt. M. Kelly, Co. C, relieved. (Orders 53, Plattsburgh Barracks, May 10.)

Private C. E. Schillo, Co. G, 21st Inf., was on May 8 appointed Sergeant.

Lieut. H. L. Bailey, 21st Inf., is detailed as counsel before a G. C. M. (Orders 63, Fort Columbus, May 13.)

22d INFANTRY.—COL. JAS. S. CASEY.

Lance Corp. Clarence B. Webber, Co. C, 22d Inf., was appointed Corporal. (Orders 29, May 5, 22d Inf.)

The following promotion and appointment of non-commissioned officers are made in Co. A, 22d Inf.: Corp. Jas. Fleming to be Sergeant, vice Redmond, resigned; Private James Fagan to be Corporal, vice Fleming, promoted; Lance Corp. Patrick Harrington, Co. D, is appointed Corporal, vice Geiger, discharged. (Orders 30, May 7, 22d Inf.)

23d INFANTRY.—COL. SAMUEL OVENSHINE.

Capt. Calvin D. Cowles, 23d Inf., is relieved from duty in the office for the publication of the official records of the rebellion, Washington, D. C., to take effect Aug. 31, 1895, and will proceed to join his company.

COURTS MARTIAL.

At Fort Douglas, Utah, May 3, 1895. Detail: Maj. Wm. H. McLaughlin, Capt. George H. Palmer, William V. Richards, Samuel R. Whitall, Thomas C. Woodbury, William C. McFarland, Lieut. Charles R. Tyler, Richard R. Steedman, John Newton, 2d Lieut. Isaac Erwin, Guy G. Palmer, Robert E. L. Spence, Edward C. Carey, 16th Inf.; 1st Lieut. Warren H. Cowles, 16th Inf., J. A. (S. O. 25, May 1, D. Colo.)

At Fort Stanton, N. M., May 10, 1895. Detail: Capt. Peter S. Bonus, 1st Cav.; William H. W. James, 24th Inf.; 1st Lieut. Jacob G. Galbraith, 1st Cav.; Merritt W. Ireland, Asst. Surg.; 2d Lieut. William J. Glasgow, 1st Cav.; William Yates, 1st Cav.; Hunter B. Nelson, 24th Inf.; 1st Lieut. Edmund S. Wright, 1st Cav., J. A. (S. O. 26, May 4, D. Colo.)

At Fort D. A. Russell, Wyo., May 8, 1895. Detail: Maj. Joseph K. Corson, Surg.; Capt. Daniel T. Wells, 8th Inf.; Folliot A. Whitney, 8th Inf.; P. Henry Ray, 8th Inf.; Geo. H. Roach, 17th Inf.; Charles St. J. Chubb, 17th Inf.; 1st Lieut. Edward I. Grumley, 17th Inf.; Guy C. M. Godfrey, Asst. Surg.; 2d Lieut. Frederick S. Wild, 17th Inf.; John K. Miller, 8th Inf.; Thomas L. Smith, 17th Inf.; Edwin Bell, 8th Inf.; William E. Welsh, 8th Inf.; 2d Lieut. Ernest B. Gose, 8th Inf., J. A. (S. O. 61, May 6, D. Platte.)

At Fort Niagara, N. Y., May 16. Detail: Capt. William M. Waterbury, William Auman, Jesse C. Chance, John S. Bishop, 1st Lieut. Charles S. Hall, R. Q. M., Abraham P. Buffington, Adj., 2d Lieut. Joseph C. Fox, Paul B. Malone, 13th Inf.; 2d Lieut. John H. Parker, 13th Inf., J. A. (S. O. 112, May 10, D. E.)

Garrison C. M., Fort Niagara. Detail: Capt. J. C. Chance and P. G. Wales, Lieuts. J. C. Fox and P. B. Malone. (Orders 67, Fort Niagara, May 10.)

Garrison C. M., Fort McHenry. Detail: Capt. W. Everett and Lieuts. J. L. Wilson, A. Cronkrite and C. C. Williams. (Orders 41, Fort McHenry, May 11.)

G. C. M. CASES.

In the case of a soldier recently tried at Fort Keogh, Maj. Gen. Merritt remarks: "The record fails to show that after arriving at a finding of guilty the court was opened for the purpose of ascertaining whether there was evidence of previous convictions to be submitted for its consideration, although the offense for which the accused was being tried was of a character clearly admitting of the mitigation of such evidence. The fact of such evidence referred to the court by the reviewing authority in this case does not obviate the necessity of opening the court and making such fact appear of record. The absence of care and neatness in the preparation of the record, on the part of the judge advocate of the court, is too apparent to escape comment." (S. O. 61, April 25, D. Dak.)

ARMY BOARDS.

On antecedent service of soldier. Detail: Capt. S. Baker and G. B. Walker and Lieut. F. D. Ely, 6th Inf. (Orders 69, Fort Thomas, May 13.)

A board of officers, to consist of Maj. Augustus H. Bainbridge, Capt. John P. Stretch and 1st Lieut. Henry Kirby, 19th Inf., is appointed to meet at Fort Reno, O. T., May 14, 1895, to examine into the qualifications of Sergt. Maj. Jacob Karbach, 10th Inf., for the position of Commissary Sergeant, U. S. A. (S. O. 64, May 9, D. Mo.)

A board of officers, to consist of Maj. Clarence E. Bennett, Capt. Francis H. French and 1st Lieut. Harris L. Roberts, Q. M., 19th Inf., is appointed to meet at Fort Wayne, Mich., May 14, 1895, to report upon the qualifications of Sergt. Maj. Max Magen, 19th Inf., for the position of Commissary Sergeant. (S. O. 64, May 9, D. Mo.)

A board of officers, to consist of Capt. Allyn Capron, 1st Art.; George A. Cornish, 15th Inf., and 1st Lieut. Robert C. Williams, 15th Inf., is appointed to meet at Fort Sheridan, Ill., May 14, 1895, to examine into and report upon the qualifications of Q. M. Sergt. Oscar Raik, 15th Inf., for the position of Commissary Sergeant. (S. O. 64, May 9, D. Mo.)

A board of officers is detailed to meet at Fort Niobrara, Neb., at the call of the president thereof, to examine into and report upon the qualifications of Sergt. Maj. Carl Baucus, 12th Inf., for the position of Comy. Sergt. I. S. A. Detail: Maj. Francis E. Lacey, Capt. Thomas Wilhelm, 1st Lieut. John Stafford, 8th Inf. (S. O. 61, May 6, D. Platte.)

A board of officers is appointed to meet in N. Y. City on May 28, to consider and recommend a proper marching ration for the use of troops called out in emergencies, to be carried on the person of the soldier. Detail: Col. John W. Barriger, A. C. G. S.; Maj. John Van R. Hoff, Surg.; Ezra P. Ewers, 9th Inf.; Capt. Frederick H. E. Elstein, 21st Inf., and James Farnance, 13th Inf. (S. O. 114, May 13, D. East.)

A board of officers, consisting of Maj. John W. French, Capt. Frank Taylor and 2d Lieut. Edward T. Winston, 14th Inf., will assemble at Vancouver Barracks, Wash., May 13, to examine into the qualifications of the following named non-commissioned officers for the position of Commissary Sergeant, U. S. A. viz.: Sergt. Maj. Oliver Plunkett, 14th Inf.; 1st Sergt. Alexander Smart, Troop E, 4th Cav. (S. O. 65, May 8, D. Colo.)

RETIREMENT OF ENLISTED MEN.

The following named enlisted men are, upon their own application, placed upon the retired list: Comy. Sergt. John R. Mack, Madison Barracks, N. Y.; 1st Sergt. Otto Marins, Troop K, 6th Cav., Fort Leavenworth, Kan.; 1st Sergt. Francis Bracken, Bat. M, 1st Art., Davis Island, N. Y.; 1st Sergt. Israel Murphy, Troop B, 9th Cav., Fort DuChesne, U. T.; Sergt. William H. Ray, Co. H, 13th Inf., Fort Niagara, N. Y.; Corp. John D. Spurling, Co. F, 24th Inf., Fort Bayard, N. M.; Private Albert Fowler, Hospital Corps,

Army and Navy General Hospital, Hot Springs, Ark. (S. O., May 14, H. Q. A.)

MILITARY ACADEMY.

The resignation of Cadet Henry J. Yates, Jr., fourth class, U. S. M. A., is accepted. (S. O., May 15, H. Q. A.)

SERVICE CHEVRONS.—Upon inquiry whether soldiers who have been discharged under G. O. 80, of 1890, after three years' service, and who have again enlisted, are required to wear the service chevrons prescribed in pars. 1803 and 1804, Army Regulations, it has been decided that the class of men referred to are not entitled to wear the service chevron.

OLD RIFLES TO BE TURNED IN.—All post commanders within the Dept. of the East, where the troops are now supplied with the new magazine rifle, and new cartridge belt therefor, will turn in all caliber .45 rifles, bayonet scabbards and cartridge belts at their respective posts, and all regiments not yet supplied with the new arm will turn in the caliber .45 rifle, with cartridge belt and scabbard, as soon as the new magazine rifle shall have been received. (S. O. 113, May 11, D. E.)

FORT BLISS, TEX.

Dr. Alonzo Chapin, accompanied by his father and mother, left the post last week on a six months' leave of absence, which he will spend in Pasadena, Cal., for the benefit of his health. Dr. Chapin has wished to be retired for some time, but the examining boards before which he was examined decided that he was not incapacitated for active service.

Two weeks ago the stables and blacksmith shop were destroyed at Fort Hancock, Tex., by fire. Capt. J. A. C. Bates and Capt. Warrick commanding, are all packed ready to leave for San Antonio, as soon as the transportation arrives. They are to take station at San Antonio until their barracks, which were damaged by high winds last month, are repaired. It is to be hoped they will return, but there are rumors of some cavalry coming in the fall.

Gen. Zenas R. Bliss, recently promoted Brigadier General and command of the Dept. of Texas, arrived in El Paso May 9 with Mrs. Bliss and are the guests of Judge and Mrs. Magoffin. Gen. Bliss was a lieutenant at old Fort Bliss 25 years or so ago. The 18th Infantry band went to town on Saturday to serenade Gen. and Mrs. Bliss.

Lieut. Edward Ayis gave a gentlemen's lunch last week to some of the officers of the garrison.

FORT DOUGLAS, UTAH.

The survey detachment, under command of Lieut. Castle, A. E. O., returned to this post on Tuesday, April 30. For the past three weeks they have been engaged in surveying the reservation boundaries.

Lieut. C. R. Tyler, late Adjutant, 10th Inf., has been assigned to E Co.

Lieut. Guyer has succeeded in completing a telephone system connecting the various houses in the post with regimental headquarters. The "central" is located in the room adjoining the adjutant's office, and the superiority of this mode of communication has been established already.

The noted evangelists, Romig and Hawes, who are conducting revival meetings in Salt Lake City, occupied the pulpit in the post chapel last Sunday afternoon. Rev. Romig preached an exceedingly interesting sermon, taking as his subject "The Majesty of Christian Manhood." Professor Hawes sang some special solo and Chaplain Lowell, U. S. A., delivered an inspiring peroration. The service was well attended by officers and men.

"Things are assuming 'ship-shape' for the annual target season here. An hour's drill daily, except Saturday and Sunday, is the allotted time given recruits to become proficient in marksmanship.

Gov. West, U. T., in a special order, published this week to the Utah Militia, announces the resignation of Adj. Gen. Ottinger, U. N. G. Gen. Ottinger expresses himself as taking this step reluctantly, but owing to the increase of his private business it was imperative that he should resign. Maj. John Q. Cannon, U. N. G., has been appointed his successor.

FORT RILEY, KAN.

The post school for children was closed on Friday for the summer vacation, the session having been a very successful one. The parents are all very much pleased with the progress made by the children in their various studies. Chaplain Barry has given the school close personal attention during the winter.

Mrs. Fuller, wife of Lieut. Alvarado M. Fuller, and children have arrived. They occupy the quarters recently vacated by Lieut. and Mrs. Whipple.

Mr. Alfred W. French left Fort Riley on Sunday for Jefferson Barracks, where he will accept the position of civil engineer and draftsman.

Mrs. Baldwin leaves Monday to visit relatives in Arkansas, while her daughter, Miss Emma, will accompany Maj. Baldwin to Grant. Mrs. Rivers entertained at tea on Saturday evening of last week. Mrs. Hoyle gave a card party this week, Saturday. The Book Club held its last meeting for the season at Mrs. Catlin's on Wednesday afternoon. Mrs. Catlin and her three children will leave this week for her home in New Hampshire, where she will be joined in the autumn by Lieut. Catlin, on being relieved from the battery school here. Mrs. Rivers gave a ladies' euchre on Wednesday evening in honor of her cousin, Mrs. Nicholson; about 16 being present. Mrs. Nicholson and children leave next week to visit her home in Leavenworth, before going to Grant.

A farewell hop to the 7th Cavalry was given on Friday night, and was one of the most enjoyable hops of the season. Mrs. Randolph, Mrs. Turrell and Mrs. Rafferty received the guests in a corner of the hop room, where rugs, settees and several large parlor lamps had been placed. The punch bowl was placed in the hop room, while downstairs an elaborate supper was served, the long tables being prettily decorated with cavalry and artillery colors, candles and ropes of smilax trailing artistically over the cloth. In the center of each table stood a large vase of red and yellow roses. The supper march was "Garry Owen," the 7th Cavalry's tune, while at the end of the hop, after the final waltz of "Auf Wiedersehen," "Auld Lang Syne" was played. Almost every one was there, and the hop was a brilliant success.

The 7th Cavalry are living in camping fashion now as they are all packed up preparatory to the move, May 17. Arrangements have been made by which all the members of the new regiment will be nicely taken care of until they move into their own quarters. Fort Riley is very hospitable to newcomers. The 7th's departure will be a cause of regret at this post, as the regiment has been here so many years, several families having come eight years ago this summer. Col. Sumner during his command has been very active and energetic, and is a commanding officer whom any post is lucky in obtaining. Mrs. Sumner is one of the best of commanding officer's wives, being kind and considerate to all, from the highest in rank to the lowest.

FORT MONROE, VA.

The most interesting piece of news for the week is the engagement of Miss Alice Frank, the charming daughter of Col. Royal T. Frank, post commander, to Lieut. John T. Martin, 4th Art., which has just been announced. It is understood that the wedding will take place about the middle of June, and that the young couple will spend the summer traveling. Lieut. Martin is a member of the present class at the Artillery School, but will not remain to graduate. He has secured a college detail at Columbia, O., where he will report for duty early in September.

Gov. Greenhalge, of Massachusetts, accompanied by two members of his staff, arrived here from Norfolk Friday evening, and took the steamer that night for Washington.

It is with sorrow that the announcement is made of the death of the infant child of Lieut. and Mrs. Maurice G. Krayenbuhl, 2d Art., which occurred at the post May 10. Post Chaplain O. B. Herrick, U. S. A., retired, and Mrs. Herrick arrived at the post May 10 from Watertown, N. Y., and are the guests of Mr. and Mrs. Kimberly. Dr. Herrick was post chaplain at this post for a number of years and both he and Mrs. Herrick endeared themselves to every one at the post during that time. Mrs. Herrick left here an invalid, and her many friends are happy to learn that she can now dispense with her invalid chair and walk quite well. They are both looking entirely well and as happy and pleasant companions as ever.

The double turreted monitor Amphitrite arrived in Hampton Roads May 11 and looks formidable as she sits in the water. She will go to Fort Royal for practice.

Mrs. Gifford, wife of Lieut. John H. Gifford, 2d Art., arrived from Fort Preble, Me., Monday, and will spend a month with her father, Mr. William H. Kimberley. Miss Chew, of Annapolis, is visiting her sister, Mrs. Lieut. McLaughlin, Miss Tillie Jones, of Washington, is here on a visit, the guest of Capt. and Mrs. Davis. Dr. John E. Summers, Jr., and bride, of Omaha, have been spending a week at the Hygeia, and left on Tuesday for Baltimore, where he is a delegate to the Medical Convention now in session there. He is a son of Col. John E. Summers, Med. Dept., retired, who was stationed here about 25 years ago. Miss Jordan, of Rahway, N. J., is visiting her brother, Lieut. S. S. Jordan, of the garrison.

2d Lieut. Sawyer Blanchard, 1st Art., is away from the post on a two months' sick leave, having left Cadet Artillery School, West Point, N. Y., on May 12.

Col. Royal T. Frank, commanding, went to Washington Sunday night, May 12, to attend a meeting of the Board of Ordnance and Fortification. Col. Henry C. Hasbrouck, 4th Art., assuming command during Col. Frank's absence.

Capt. Edwin Burr, Corps of Engineers, was at the post May 12 on a short visit. Capt. W. E. Stewart, 4th Art., left the post May 12 on a seven days' leave.

Club and the Hampton team played a game on the parade ground May 13, resulting in a victory for Hampton by a score of 18 to 3.

Ord. Sergt. T. V. Turney, U. S. A., who is on special duty at the Artillery School, went to Richmond, Va., on the evening train of May 13, to attend the annual meeting of the Grand Lodge of Odd Fellows of Virginia, which meets in that city May 14, 15 and 16.

WEST POINT.

The plain presented a very animated picture on Saturday afternoon during the ball game between the Cadet team and the Union College (Schenectady) nine. Twice the rain has prevented games during the present season, and once the team scheduled did not appear, but on Saturday, May 11, there was no drawback to the occurrence of the game, one of the most interesting of the season. The playing throughout was very even, the game very close; West Point won the victory after a very hard fought contest.

Next Saturday Lehigh will play and on May 25 a very interesting match with the 7th Regt. team is expected.

The following is the programme of the concert given by the U. S. M. A. Band during the afternoon, beginning at 4:30: March, "Lorraine," Ganné; overture, "Sarafan," Erichs; polka, "Baile," Blal; grand selection, "Aida," Verdi; waltz, "La Barcarolle," Waldteufel; patrol, "Turkish," Michaelis; Intermezzo, "Cavaleria Rusticana," Mascagni; galop, "Die Wilderer," Faust; "Hall Columbia." The hop in the evening was unusually large. The mess hall was well filled throughout the evening. Among the guests were the Misses Robinson, McNeil, Tracy, Bogert, O'Connor, Haines and E. Haines, of New York; Hinkley, Poughkeepsie; Hamilton, Camp, Saunders and Knudson, Yonkers; Patterson, of Washington; King of Flatbush, N. Y.; Baker and Leonard, of New York.

J. W. Hinkley, of Poughkeepsie; Charles Newbold, of Washington; Lieut. Comdr. A. de R. McNair, U. S. N., and Clarence Englund, U. S. N., have been among the visitors registered at the hotel.

Miss Buckmaster is a guest of Mrs. Bass. Mrs. Trowbridge is visiting her sister Mrs. Mercer. Miss Erben has been a guest of Miss May Craney. Miss Mahan has been visiting Mrs. Michie. Count Bredow, of New York; Lieut. J. J. O'Connell, 21st Inf.; Lieut. W. G. Spurgin, 21st Inf.; Mrs. P. F. Harvey, wife of Dr. Harvey, and Miss Harvey, of Plattsburgh Barracks, have been among other visitors. Mrs. Conly, Miss Conly and Miss Garrard will be guests of Col. and Mrs. Michie during the present week. Lieut. Samuel E. Smiley, 15th Inf., will report for duty in the Department of Law on Aug. 20. Lieut. C. A. F. Flagler, Engineers, will be relieved by Lieut. Francis R. Shunk, Engineers, on Aug. 20. Capt. Charles Wilcox has reported for duty in the Medical Department at the post, relieving Lieut. Frederick P. Reynolds as junior assistant surgeon. Dr. Reynolds, who took his departure last week, will spend one month on leave before joining at his new station, Fort Sam Houston, Tex.

Following is the score of the baseball game played between the pupils of the Peekskill Academy and West Point, and the game between the West Point officers and those from New York Harbor. Judging by the result highland breezes agree with Army officers better than sea air:

Players—Bird, 2d base; Sherman, left field; Featherstone, right field; Spencer, 3d base; Walker, catcher; Borden, pitcher; Watkins, center field; McKee, 1st base; Moses, shortstop.

West Point 3 0 1 1 4 0 0 5—14
Players—Kerwin, shortstop; Nolan, left field; Lott, catcher; King, 1st base; Ames, pitcher; Jervey, right field; Stout, 2d base; Bricker, 3d base; Burt, center field.

Officers New York Harbor 2 0 3 2 6 1 3 0—19
Players—Jackson, right field; Van Vleet, catcher; Morrow (Capt.), 2d base; Van Dusen, 1st base; Upton, shortstop; Butler, pitcher; Koerker, 3d base; Walker, center field; Cavenaugh, left field.

Officers West Point 1 0 2 1 0 6 0 4—20
Players—Davis, shortstop; Bethel, left field; Flagler (Capt.), catcher; Poore, pitcher and center field; Cameron, 1st base; Patrick, right field and 2d base; Carson, center field and pitcher; Koehler, 2d base and catcher; Bromwell, 3d base; Babbitt, right field. Umpire—Lieut. Todd.

Cadet appointments to West Point were issued during the week ending May 9 as follows:

Albert B. Putnam, Maiden (7th District), Mass.; Frank E. Davis, Fort Wayne (12th Dist.), Ind.; Geo. E. Hughes (Alt.), La Grange (12th Dist.), Ind.; David C. Salyards, Scottsville (21st Dist.), N. Y.; James B. Forbes (Alt.), Rochester (21st Dist.), N. Y.; Howell Begle, Detroit (1st Dist.), Mich.; Norman Wagstaff (Alt.), Detroit (1st Dist.), Mich.; Samuel R. Gleaves, Nytheville (6th Dist.), Va.; Karl G. Cummings, Canton (1st Dist.), Mo.

Cadet appointments to West Point were issued during the week ending May 16, 1895, as follows:

Ira L. Graham, Payne (5th Dist.), O.; Edgar R. Burroughs, Yale (—), Idaho; Albert N. Brunzell (Alt.), Reynolds (—), Idaho; George Pettit (Alt.), Princeton (1st Dist.), Ky.; Edward M. Whitaker, Bell Buckle (5th Dist.), Tenn.; Albert E. Waldron, Chicago (4th Dist.), Ill.; Albert Henley, Grove Hill (1st Dist.), Ala.; Geo. Pierson, Emory (3d Dist.), Tex.; J. C. Minus, St. Georges (7th Dist.), S. C.; C. I. Morgan (Alt.), Summit (7th Dist.), S. C.

MADISON BARRACKS RIFLE RANGE.

"Lieut. George Palmer, 9th Inf., constructing quartermaster at Madison Barracks," writes a correspondent, "has about completed the arrangements for the purchase of the new target range, and Mr. Farley, civil engineer, is surveying the plot, which consists of about 805 acres and has a range of over 2,000 yards, purchase price, \$8,500. This new range is located about 15 miles southwest of the post. All timber is included in the purchase and is sufficient to build the necessary butts and shelters connected with the range; it is not thought necessary to build a bullet stop, as there is a stretch of water nearly nine miles wide directly back of butts; the firing will be from south to north, a very favorable direction for high records, well sheltered. The camping ground cannot be beat, having a beautiful spring of clear and wholesome water right on the ground set apart for the range."

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THE LONDON TIMES

In a long review says of "Napoleon Bonaparte's First Cam-
paign," by Lieut. H. H. Sargent, 2d Cav., U. S. A.: "Lieut.
Sargent is to be heartily congratulated on his book. * * *
No one, whether he be civilian or soldier, can, after the
perusal of this small volume, fail to realize vividly the stu-
pendous genius of Napoleon Bonaparte, as manifested even
in the earliest years of his service in the field. * * * We
suggest to Lieut. Sargent that he should follow up this suc-
cessful initial work by a series of monographs on the subse-
quent campaigns, showing as clearly as he has done in this
instance how in successive campaigns the personal, mental
and physical powers of the strategist affected and influenced
both the conception and the execution of the strategy
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curity and Information," by Capt. Arthur L. Wagner,
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are standard military text books in use in the Regular
Army. They have been officially recommended by the
War Department for the use of officers in preparing for
examination for promotion.

In the London "Times," of the 17th inst., there ap-
peared a letter from its correspondent at Tokio, dated
March 9, in which the following sentence occurs: "The
fight at Wei-Hai-Wei illustrates the impotence of ships
against well-constructed forts." Concerning this the
"Army and Navy Gazette" says: "This is not a lesson
taught solely by the business at Wei-Hai-Wei, where
the attacking ships were mere cruisers, but by scores of
instances in the history of past wars. Wherever ships
have beaten forts, the latter have been either improperly
constructed, insufficiently equipped or badly manned."

The Omaha "Daily Bee," Sunday, May 5, publishes
an article by A. E. Dickenson, M. D., entitled "Sani-
tary View of House Interiors and Furnishings," showing
the importance of having light, air and sanitary cleanli-
ness, and avoiding carpets, wall paper and upholstering
in bedrooms. In closing his article, Dr. Dickinson says:
"Dr. Cyrus Edson, of the New York Board of Health,
says that modern medical practice is largely preventive.
Certainly medical science demands that our habi-
tations wherein we pass the greater part of our life,
asleep or awake, should not be the cause of or the car-
rier of disease in any form."

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The Westminster "Gazette" publishes a list of casual-
ties from football in England during the season from
Sept. 1, 1894, to April 15, 1895. Twenty players died
from the effects of the game. The great majority of
these deaths were due to injuries from kicks, but a
small percentage of them is ascribed to heart disease.
Two men suffered from concussion of the brain and
narrowly escaped with their lives. No less than forty-
nine players broke their legs, and many of the fractures
were of a terribly severe and complicated nature. The
number of broken arms reported is thirteen, and of
other serious casualties forty-two, consisting largely of
broken collar-bones and lesser fractures. One man, as
the result of a collision, bit his tongue out. Of mere
sprains, bruises, shocks, and other injuries resulting in
nothing worse than temporary incapacity, the list under
consideration takes no notice.

Rear Adm. Belknap's motto seems to be "Once more
to the breach, dear friends; fill up the ground with Eng-
lishmen slain!" He favors the New York "Sun" with
another vigorous letter exposing the fallacy of the
English belief that the British flag is invincible; that it
has never suffered defeat. He reminds them of the Pei-
ho River, where on a summer's day in 1859, the
Taku forts beat off, with great slaughter, the British
naval force under the command of Adm. Hope. Four
of the Admiral's gunboats were sunk, 40 per cent. of his
officers and men were killed or wounded, and the gallant
old Admiral himself was nearly shot to pieces by the
vigorous fire of the enemy. He tells us that the British
Naval officers in Oriental waters, who have watched
with dogged pertinacity and practised eye every move-
ment of the belligerents in the Yellow Sea, know full
well, that in the event of war between Great Britain
and Japan, they would have to put their best foot
forward to overcome, in any degree, the victory-crowned
seamen and soldiers who have so humbled the pride of
the Chinese.

Mr. E. L. Godkin thinks that the Jingoism of this
country are composed of naval officers and Republican
politicians, and says that one reason why we have no
need of an army or of a great navy is that "our situation
differs from that of the powers of the Old World in having
no formidable neighbors, in running no risk of conquest
or humiliation. We are not, in short, in immediate con-
tact with anybody who is likely to want to quarrel with
us, or gain say our wishes." Unfortunately, his premises
are unsound. Every important island on our Atlantic
coast is held by a European power. England, the strong-
est naval power in the world, occupies many islands,
besides the whole continent north of us, and Spain and
Denmark are also foreign neighbors close at hand. Eng-
land is constantly fortifying these natural dependencies
of our continent to serve as the bases to which she could
transfer the major portion of her sea power in case of
war with us. Our situation is exactly the same as that
of European powers. We have powerful neighbors close
at hand, and run the same risk of conquest or humilia-
tion as others.

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THE KRAIG-JORGENSEN RIFLE.

The Kraig-Jorgensen rifle has been the object of a good deal of criticism, but whether justly or not, the Army will now decide. All the regiments of infantry are armed with the weapon, and the practice they will have with it during the coming summer will enable them to properly decide as to its efficiency. All that the ordnance officers ask for the new rifle is that it be given a thorough trial before being criticised. It is expected that some improvements may be suggested as the officers of the Army try the arm, and these suggestions will be thoroughly looked into by the Ordnance Department and if valuable will be adopted. They court legitimate criticism of the new arm, but the weapon is now so complete that the ordnance authorities believe it is the superior of any weapon in the military services of the world. Absolutely no word of criticism of the new rifle has been officially transmitted to the Department. It has been suggested that it will be necessary to change the Drill Manual, and this is now under way, and when Gen. Ruger revises it, it will be issued to the service.

A number of reports have been received at the Department which speak in high terms of the new arm. Adj. Gen. J. Penjada, of the Nevada National Guard, in a report at the Department, states that he and a number of the national guardsmen of his State thoroughly tested the rifle, and found it, as a target gun, a splendid weapon. Here are his conclusions: "I consider the work of the new rifle remarkable—especially as I had heard that competent persons, who had given the subject attention, had stated that this weapon was not a target gun. Although the trial I gave it was merely preliminary, I think the result may fairly be said to indicate that the fire of the weapon is probably highly accurate."

Maj. L. E. Campbell, retired, purchased one of the Kraig-Jorgensen rifles from Gen. Flagler and has been using it on game in the West. In a communication to the Department, he speaks in the highest terms of the weapon, and says: "I congratulate the Chief of Ordnance in the adoption of what I consider the most effective weapon of modern times." Capt. F. D. Baldwin, 5th Inf., in an exhaustive report to the Department, refers to the value of the rifle, especially in skirmish firing, and seems to think that when the men have become used to handling the new weapon, it will prove an extremely serviceable arm.

Capt. J. C. Ayres, Chief Ordnance Officer of the Dept. of the Platte, in a recent report to the Department on the new arm, said: "The new rifle has been on exhibition in my office and at Fort Omaha for about two months and has been examined by many officers and civilians. There has been no opportunity to try it at the range, as I have no ammunition for it, but its general appearance and action have found much favor. One objection that is frequently made to the gun is that the position of 'carry arms' with it is very uncomfortable. The bolt handle does materially interfere with the grasp at the small of the stock. The remedy is, however, plain; the Army must abandon the 'carry' altogether. It is also quite probable that the 'right shoulder' position should be changed. Certainly no sportsman ever carried his gun while hunting as prescribed in tactics for 'right shoulder arms.' The tactics must suit the rifle, and they become obsolete as soon as an improved weapon renders them inconvenient." The above report was made before the Army had begun to fire the arm. There will be target practice during the next few months, and it is expected by the Department officials that the criticisms now being passed on the new rifle will be changed to praise when some progress in firing the piece is made.

CHINA AND JAPAN.

The Emperor of Japan has made formal announcement that peace has been concluded, and that he will free the occupation of the Liao-Tung Peninsula. This is an important concession which cannot fail to affect in a marked degree the results of the war. It is not necessary to point out the military and political aspects of the proposed occupation, but only those who have studied with some care the conditions under which the change from barbarism to civilization must be made in China, can understand the industrial preponderance which it would have given Japan. The most costly and

most momentous work in China's future is the building of railroads over her immense territory, and the possession of Liao-Tung would have given Japan a monopoly for the supply of one thing essential to railroads.

China is almost deforested along its ocean front, the region which must be the seat of its first railroads. There are no great woodlands near the coast, except in the bamboo districts of the south, and the forest areas of Formosa, Liao-Tung and Corea. Even these districts have not been utilized in building the existing railroad which has been supplied with ties entirely by importation from Japan. Two of the regions from which the Chinese might have obtained railroad ties are definitely taken by Japan, and if it were to hold the third, Liao-Tung, no mile of railroad could be built in China without going to Japan for material, unless some genius can find a method of using the bamboo for this purpose.

It was said of a rich American, that he imported everything for his new house, except the cellar, which he dug in this country, and the story illustrates very well the incapacity for their own development which has marked Chinese efforts to introduce foreign improvements. Everything in their railroad is imported, except the embankment. It is this industrial incapacity which makes China such a good market, even for materials which she possesses in abundance. Nations scramble for her trade, and high diplomatic officials tout for her business, not for personal, but for national gain. One of the idiosyncrasies of the Chinese is, to respect the strong, and the victory of Japan would naturally give her a position that no other power could hope to equal. Japan will find, however, that the coalition of distant powers which has interfered to reduce the fruits of her conquest, is a bagatelle to the similar coalition that will set itself with unbending determination to prevent her ascendancy in Chinese commerce. Without interference it would not be difficult for the Japanese to become the contractors for Chinese works, promoters of railways, mines and manufactures, and even to supply in time railway material of their own make, for the Japanese have begun iron making in a small way, and their people seem to be suited remarkably well to industrial pursuits. There is no doubt that anticipations of this kind have been in their minds, but we fear that the political jealousies they have aroused by their treaty of peace, will be fully matched by the industrial jealousies which their favored position toward the Chinese will awaken.

When, in 1828, the controversy arose between Gen. Scott and Gen. Macomb as to which was senior in rank, and the question was decided by President Adams in favor of Macomb, Scott addressed a letter through the Secretary of War to the President, as Commander in Chief of the Army, demanding the arrest and trial of Gen. Macomb for having assumed command over him, his superior officer; and if that should be refused, he demanded a trial of himself by court-martial for his refusal to obey the orders of Gen. Macomb. John Quincy Adams, in his Diary, says: "He had set himself in defiance to the Executive authority, and I should have been under the necessity of dismissing him from the Army, highly as I esteemed his services, if I had not myself been dismissed from my own office. Gen. Scott gave up the point under my successor, and since then had treated me with great courtesy." Scott, as will be remembered, contended that his brevet of Major General, being of earlier date than Macomb's appointment as a full Major General, entitled him to precedence. There was no question raised at that time as to the right of the senior Major General to command. One of the chief worries of John Quincy Adams' Presidency seems to have been this quarrel between the ranking officers in the Army. He turns from his pious morning readings of the Bible and of "Scott's Commentaries," and his morning swim in the Potomac River, to make some new entry concerning the belligerent Scott. President Adams went so far as to prepare a pamphlet on the subject of brevets, showing the fallacy of Scott's claims, and sent it to the printers to be put into type at his private expense. He had read it meanwhile to Mr. Wirt, who condemned it as too severe. It was accordingly withdrawn, with many pious reflections, recorded in the President's diary, on the evil tendencies of his frail human nature. The old Adam in him was terribly aroused by Scott's persistence, and it took all the grace there was in the blood of this particular Adams to save the General from Presidential wrath. It was Mr. Adams' intention to have his printed argument against Scott laid informally upon the desks of members of Congress, a proceeding for which, as he tells us, there were several precedents.

Four companies of the 1st Cav., stationed at Fort Grant, left that Post on the 17th inst., for Fort Riley. The four companies of the 7th Regt., which transfer with them, will leave Fort Riley for Fort Grant on the 20th inst. The Quartermaster's Department is making the movement as economical as possible, and it is believed that the cost of transfer will be much less than was originally estimated. There is no doubt that there will be movements of troops as soon as the appropriation for transportation for the next fiscal year becomes available. Gen. Schofield, before his departure on his tour of inspection, left with Secretary Lamont a memorandum of the commands which, in his opinion, he thought advisable to transfer, but the authorities, when questioned about his suggestions, resolve themselves into Egyptian sphinxes. It is the intention of Gen. Schofield to consider the question of movements of troops during the

course of his inspection tour. He will gain a clear idea of what posts should be abandoned during his trip, and it is probable that if he has any further recommendations to make, he will telegraph them to Secretary Lamont. Gen. Schofield's memorandum not being available, gossip has again commenced at the War Department concerning the probable movements. There is good ground for the statement that the authorities will make an effort to further consolidate troops stationed in the several Territories. There is talk of abandoning several of the posts in Arizona, and ordering the troops stationed there to Fort Grant. This is in accordance with the policy of the Department, but whether it will be pursued this summer is a question which Secretary Lamont and Gen. Schofield alone can answer. There is also talk of abandoning the post in New Mexico, and consolidating the troops in New Mexico at Fort Wingate. There is a lack of accommodations, however, at this place for any extensive body of troops, and there is no money to build them. The probabilities are, therefore, that there will be a little change here unless it is the abandonment of a small post like Fort Stanton. The same may be said of Arizona.

Secretary Herbert will discuss the plans for the new battleships with the Board of Bureau Chiefs of the Navy Department on Saturday next. He has directed that these officials report to him on that day, and the whole subject will be considered from every point of view. The question of turrets will create a great deal of the discussion. Preliminary to the meeting on Saturday, the Secretary on Monday last called Chief Constructor Hichborn and Capt. Sampson before him, and they both argued in favor of the turret designs which each had submitted to the Department. Capt. Sampson has recommended the adoption of the double turret plan, which has been fully described in the Journal. He submitted recently a long report setting forth the advantages of the design. Chief Constructor Hichborn has replied to this report, citing numerous objections to the adoption of Capt. Sampson's plan. He also urges that instead of 13-inch guns, as recommended by Capt. Sampson, 12-inch guns be adopted. His turret plan has also been described in the Journal. The whole matter will probably be definitely settled on Saturday.

Circulation has been given to a sensational report during the past week that ex-Representative Joseph H. Outhwaite, of Ohio, will succeed Secretary Lamont as head of the War Portfolio. Considering the report unworthy of notice, the Secretary declined properly to notice it. Those in the Secretary's confidence, however, declare that there is absolutely no foundation for the report. Secretary Lamont's conduct of the affairs of his Department has been highly creditable, and the President fully appreciates this fact. If reports that Secretary Gresham will retire, are true, there is a possibility of a reorganization of the Cabinet. Even in this event it is doubtful if Col. Lamont would be shifted. His record as Secretary of War is an enviable one, and the Army generally would regret a severance of his connection with its affairs. Mr. Outhwaite is expected to return from Europe about July 1, and will immediately assume his duties as a member of the Board of Ordnance and Fortifications.

Lieut. Gen. Schofield has commenced his tour of inspection. Accompanied by Mrs. Schofield, her sister, Miss Kilburn, his Aide de Camps, Lieut. Col. C. B. Schofield and J. P. Sanger, and his son, Mr. Schofield, he left Washington on Thursday afternoon in a special car for Memphis, Tenn. He will remain at this place until Monday next, reviewing the militia participating in the Interstate Drill competition, being held in that city. It is the intention of Gen. Schofield to choose his route as he goes, and for this reason he has prepared nothing but a very rough itinerary. He expects to visit almost every post in the country, and will probably return to Washington some time in July.

Some time will probably elapse before an officer of the Army is detailed to duty as Military Attaché of the United States Legation at St. Petersburg. 1st Lieut. H. T. Allen, 2d Cav., was recently relieved from this duty, his tour being completed. But just why the authorities will not fill this vacancy at the present time is one of the mysteries of the War Department. Gen. Schofield stated that no detail would be made to the billet for the present, and, in fact, he could not tell when it would be made. There are several applications on file at the Department for the desirable place, but the Department declines to make public the names of the candidates.

The nature of the purchases for the "general mess" at a large Post is indicated by the following items taken from the expenditures of the mess at Fort Leavenworth, during April: Parsnips, 6,400 pounds, \$11.20; milk, \$8.16; subsistence stores, \$133.35; potatoes, \$21.00; garden seeds, \$13.85; dried apples, \$10.24; groceries, \$96.66; extra meat, \$333.84; post exchange (supplies), \$56.55; fresh onions, \$5; live hogs, \$126.80; total, \$716.00.

The recent entertainment by the officers and ladies at Governor's Island, for the benefit of the Fresh Air Fund, and that by the officers and ladies at Vancouver Barracks, for the benefit of St. Luke's Church, Portland, Ore., are among the many practical illustrations that the Army is no whit behind its civilian brethren in philanthropic and Christian works.

THE NAVY.

H. A. HERBERT, *Secretary*. WM. MCADOO, *Asst. Sec'y*

PACIFIC STATION.—Acting Rear-Admiral L. A. Beardslee. Address Navy Pay Office, San Francisco.
ASIATIC STATION.—Rear-Admiral C. C. Carpenter. Address all mail Yokohama, Japan.
N. ATLANTIC STATION.—Capt. B. J. Cromwell, senior officer. Rear Adml. F. M. Ramsey will probably be ordered to command.
EUROPEAN STATION.—Rear Admiral W. A. Kirkland. Address, care of B. F. Stevens, 4 Trafalgar Square, London, England.
S. ATLANTIC STATION.—Acting Rear-Admiral Chas. S. Norton. Address care B. F. Stevens, 4 Trafalgar Square, London, England.

VESSELS OF THE U. S. NAVY IN COMMISSION.

The letters in parentheses following the name of the commanding officer denote the station or service to which the vessel is assigned.)

ALERT, 4 Guns, Comdr. G. E. Ide (p. s.)
 At San Juan del Sur, Nicaragua, May 5.
ALBATROSS (F. C. ves.), Lieut. Comdr. F. J. Drake (s. d.) At San Francisco, Cal.
ALLIANCE, 7 Guns, Comdr. J. McGowan.
 Training ship. On her annual cruise. Due at Southampton May 16; Mail to be sent care of B. F. Stevens, No. 4 Trafalgar Square, London, England, until steamer sailing from New York July 4; after that date to Yorktown, Va., until Sept. 8, and then to Newport, R. I.
AMPHITRITE, 6 guns, Capt. W. C. Wise. Left Hampton Roads May 13 for Port Royal, S. C., en route to Savannah, and to return to Port Royal in a few days to test the new dry dock there.
ATLANTA, 10 Guns, Capt. B. J. Cromwell (n. a. s.)
 At Tybee Roads, mouth of Savannah river, May 15.
BALTIMORE, 10 Guns (Flagship), Capt. B. F. Day (a. s.) At Nagasaki May 10.
BENNINGTON, 6 Guns, Comdr. C. M. Thomas (p. s.)
 At Mare Island, Cal.
CASTINE, 8 Guns, Comdr. Thomas Perry (s. a. s.)
 Left Mozambique May 15 for Cosmoro, Madagascar.
CHARLESTON, 8 Guns, Capt. George W. Coffin (a. s.)
 At Nagasaki. It is reported she has sustained an accident to her machinery, breaking her port low pressure piston. A new one will be sent from San Francisco.
CINCINNATI, 11 Guns, Capt. Henry Glass (n. a. s.)
 At Navy Yard, New York, for repairs.
COLUMBIA, 11 Guns, Capt. George W. Sumner (n. a. s.)
 At New York. To sail May 20 for Southampton. Is due at Kiel, Germany, June 10.
CONCORD, 6 Guns, Comdr. J. E. Craig (a. s.)
 At Chefoo May 13.
CONSTELLATION, Comdr. F. W. Dickens (Training-ship.) Newport, R. I.
CUSHING (Torpedo boat), Lieut. F. F. Fletcher (s. d.)
 Left Washington, D. C., May 13 for Florida. Was at Norfolk, Va., May 16.
DETROIT, 10 Guns, Comdr. John S. Newell (a. s.)
 At Chemulpo, April 30.
DOLPHIN (Desp. boat), Lieut. B. H. Buckingham (s. d.)
 At Norfolk, Va., May 14, will be overhauled.
ENTERPRISE, 6 Guns, Comdr. J. F. Merry (Schoolship.)
 At Boston, Mass.
ESSEX, 6 Guns, Comdr. Louis Kingsley (Training-ship.)
 At Port Royal, S. C., May 16, and at Yorktown, Va., May 17.
FERN (Desp. boat), Lieut. Comdr. G. A. Bicknell (s. d.)
 At New York May 16.
FRANKLIN, 30 Guns, Capt. M. L. Johnson (Receiving-ship.) Navy Yard, Norfolk, Va.
INDEPENDENCE, Capt. F. Wildes (Receiving-ship.)
 At Mare Island, Cal.
MACHIAS, 8 Guns, Comdr. Edw. S. Houston (a. s.)
 At Chefoo.
MARBLEHEAD, 10 Guns, Comdr. Chas. O'Neil (e. s.)
 At Algiers May 15. Will be at Kiel, Germany, June 19, and will go through the Baltic North Sea Canal on its opening with the War vessels comprising the Emperor's escort.
MICHIGAN, 4 Guns, Lieut. Comdr. B. S. Richards (s. d.)
 At Erie, Pa.
MINNEAPOLIS, 11 Guns, Capt. G. H. Wadleigh (n. a. s.)
 At Norfolk to be fitted up as flagship.
MINNESOTA, 19 Guns, Capt. H. F. Picking (Receiving-ship.)
 At dock foot of West 50th St., New York City. P. O. Station G, New York.
MOHICAN, 4 Guns, Comdr. D. W. Mullan (p. s.)
 At Tacoma May 3.
MONOCACY, 6 Guns, Comdr. R. E. Impey (a. s.)
 At Tien-Tsin, China.
MONONGAHELA, 6 guns (s. s.), Cadet Practice vessel. Comdr. W. H. Brownson. At Annapolis, Md.
MONTREY, 4 Guns, Capt. F. J. Higginson (p. s.)
 Left Panama May 6 for Callao, Peru.
MONTGOMERY, 10 Guns, Comdr. Chas. H. Davis (n. a. s.)
 Left Key West, May 7, for Greytown, Nicaragua. Before returning to U. S. will take Nicaragua canal commission to Colon.
NEWARK, 12 Guns (Flagship), Capt. S. W. Terry (s. a. s.)
 At Montevideo. Capt. Yates Stirling ordered to command, and sailed from New York April 23.
NEW YORK, 18 Guns (Flagship), Capt. R. D. Evans (n. a. s.)
 At New York Navy Yard. Will sail from New York, May 20, for Southampton, England, and from thence to Kiel, Germany.
OLYMPIA, 14 Guns, Capt. J. J. Read (p. s.)
 At San Francisco. Will sail about June 10 to relieve the Philadelphia at Honolulu.
PETREL, 4 Guns, Lieut. Comdr. W. H. Emory (a. s.)
 At Shanghai May 10.
PHILADELPHIA, 12 Guns (Flagship), Capt. C. S. Cotton (p. s.)
 At Honolulu. Will return to Mare Island, Cal., when relieved by Olympia.
PINTA, 4 Howitzers, Lieut. Comdr. A. R. Couden (s. d.)
 At Sitka, Alaska.
RALEIGH, 11 Guns, Capt. Merrill Miller (n. a. s.)
 In Tybee Roads May 15. After May 16 address Key West, Fla.
RANGER, 4 Guns, Comdr. E. W. Watson (p. s.)
 At Panama May 13.
RICHMOND, Capt. A. S. Crownshield, (Receiving-ship.)
 At League Island, Pa.

ST. MARY'S, 8 Guns, Lieut. Comdr. W. L. Field. Public Marine School. New York. Sailed May 14 on her annual cruise. Will make her headquarters at New London, Conn., and cruise in the Sound before going abroad.

SAN FRANCISCO, 12 Guns, Capt. E. M. Shepard (e. s.)
 At Algiers May 11. Will be at Kiel, Germany, by June 10.

SARATOGA, Comdr. E. T. Strong (Penn. School-ship). Philadelphia, Pa.

THETIS, 2 Guns, Lieut. Comdr. C. T. Hutchins (s. d.)
 At Mare Island May 11. Lieut. Comdr. H. Knox has been ordered to command June 15.

VERMONT, 1 Gun, Capt. Silas Casey (Receiving-ship).
 At New York Navy Yard.

WABASH, 20 Guns, Capt. A. Kautz (Receiving-ship).
 At Boston, Mass.

YANTIC, 4 Guns, Lieut. Comdr. S. M. Ackley (s. a. s.)
 At Montevideo, Uruguay.

YORKTOWN, 6 Guns, Comdr. W. M. Folger (s. a.)
 At Chefoo May 10.

NAVY GAZETTE.

MAY 10.—Lieut. Comdr. R. E. Carmody ordered before a retiring board at the Navy Department May 14.
 Lieut. L. Van Duzer ordered to the Office of Naval Intelligence June 1.

Lieut. H. S. Chase ordered to examination for promotion at the Navy Department May 13.

Ensign A. B. Hoff detached from the Bureau of Navigation May 20 and ordered to the Naval Academy.

Surg. M. C. Benham ordered to examination for promotion at the Navy Department May 15.

Asst. Surg. H. D. Wilson detached from the Vermont May 13 and ordered to the Monongahela May 15.

Chief Engr. E. J. Whitaker detached from duty on the Board of Inspection of Merchant Vessels and placed on the retired list May 8.

P. A. Engr. G. B. Ransom ordered to examination for promotion at Philadelphia May 16.

MAY 11.—Comdr. John Schouler ordered as a member of the Naval Examining and Retiring Board.

Lieut. George W. Tyler ordered to treatment at the Naval Hospital, Washington.

MAY 12.—Sunday.

MAY 13.—Chief Engr. Edward W. Magee detached from the Monterey and ordered home.

Chief Engr. Warner B. Bayley detached from the Alert and ordered to the Monterey.

Naval Cadets Robert H. Osborne, Clarence England, Geo. E. Gelm and Lewis B. Jones ordered to the New York, and upon their arrival on the European Station will be transferred to the Marblehead.

Naval Cadet Frank Lyon detached from the Minneapolis and ordered to the Columbia for transfer to the San Francisco.

Asst. Surg. Louis L. Young ordered to examination for promotion June 3, on the completion of which he will be ordered to the Vermont.

Engr. Alex. S. Halstead ordered to duty at the New York Navy Yard.

MAY 14.—Lieut. Le Roy M. Garrett ordered to examination for promotion at the Navy Department on May 20.

Lieut. William H. Beebler detached from the Hydrographic Office June 1 and granted two months' leave, with permission to leave the United States.

Lieut. William H. H. Southerland detached from the Navy Department June 3 and ordered to the Cincinnati June 4.

Lieut. Albert C. Dillingham detached from the Cincinnati June 4, ordered home, and granted three months' leave.

Ensign Benj. F. Hutchinson detached from the Petrel and ordered to the Naval Academy.

Asst. Engr. Walter Ball detached from duty at the New York Navy Yard and ordered to the cruiser New York.

Asst. Engr. Edward L. Beach detached from the New York and ordered to duty in connection with the machinery of the Ericsson.

P. A. Engr. Washington I. Chambers detached from inspection duty in connection with the machinery of the Ericsson and ordered to duty at the New York Navy Yard.

MAY 15.—No naval orders.

MAY 16.—P. A. Surg. Frederick W. Olcott detached from the Constellation and ordered to the Enterprise.

MAY 17.—Lieut. F. S. Carter detached from the Albatross and ordered to the Independence, relieving Lieut. B. L. Scott, who is ordered to the Albatross.

Ensign C. F. Hughes from the Mohican and ordered to the Albatross.

Ensign R. H. Leigh from the Bennington and ordered to the Albatross.

Bontswain James H. Brown from the Columbia and placed on waiting orders.

MARINE CORPS ORDERS.

MAY 13.—The course at School of Application being completed, the following named officers are detached from Marine Barracks, Washington, and ordered to other stations as follows: 2d Lieut. C. F. Macklin to Marine Barracks, Annapolis; 2d Lieut. J. H. Russell, Jr., and T. S. Borden to Marine Barracks, League Island; 2d Lieut. T. H. Low to Marine Barracks, Boston; 2d Lieut. W. C. Dawson to remain attached to Marine Barracks, Washington, as instructor at School of Application.

MAY 15.—In connection with his orders of May 13 2d Lieut. Theodore H. Low is authorized to delay reporting at Boston till May 23.

U. S. NAVAL ACADEMY.

A hop was given by the officers in the boathouse Saturday night, May 11, which was well attended. Prof. Terry and Mrs. S. C. Paige received. Among those present were Mrs. Rae, Mrs. Allen, Mrs. Bulard, Mrs. Fullam, Mrs. Lloyd, Mrs. Basset, Mrs. Seabree, of the Yard; Miss Hitchburn, Miss Thomas, Miss Wheatly, Miss Knowlton, Miss Ramsay, Miss Mannix, Miss Todd, Miss Phyllis, of Washington; Miss Saunders, Miss Hurst, Miss Smith, Miss Dillingham, Miss Seddick, Miss Colahan, of Philadelphia; Miss Field, Miss Harney, of St. Louis; Miss Ludlow, of Newport; Miss Knapp, of New York; Miss Zimmerman, of New Jersey; Miss Bullock, of Chicago; Miss Randolph, Miss Danglefield, of Virginia; Miss Finley, Miss Shepard, of South Carolina; Miss Blake, of London; Miss Handy, Miss Fry, Miss Owens, Miss Kennedy, Miss Clason, Miss Leroux, Miss Porter, Miss Milligan, Miss Jennie Schenck, Miss Murray, of Annapolis; Naval Cadets Montgomery, Magill, Chadwick, Wilson, Douglass, Wells, Pratt, Proctor and Trench, were also among those present.

There was a baseball game with Leigh Saturday afternoon, the cadets being beaten 15 to 13. The score was 13 to 9 up to the eighth inning, the cadets being ahead; but in the last two innings Leigh caught on to the pitcher and speedily turned the tables on the cadets. The following is the score:

Naval Academy—Henderson, pitcher, runs, 1; Tozer, catcher, 3; Barnes, 1st base, 0; Henry, 2d base, 1; Littlefield, shortstop, 2; Standley, 3d base, 1; Williams, left field, 3; Monaghan, center field, 1; McCormack, right field, 1.

Leigh—Nevins, pitcher, runs, 0; Goss, catcher, 1; Senior, 1st base, 3; Petreklin, 2d base, 4; Bowie, shortstop, 3; Thompson, 3d base, 0; Taylor, left field, 0; Lukens, center field, 2; Gannon, right field, 2.

Naval Academy 2 5 0 0 4 0 2 0 0-13
 Leigh 0 1 4 0 1 0 4 5-15

Supt. Cooper published an order recently, shutting out bicyclists from the Naval Academy grounds, excepting officers and their families. The cause of the order was the reckless riding of a few careless wheelmen, who endangered other persons walking in the yard.

Capt. A. E. Woodson, 5th Cav., Acting Indian Agent for the Cheyenne and Arapahoe tribes, has issued orders to the Indians demanding the breaking up of all the camps of more than four families within thirty days; compelling all male Indians over 18 years of age to settle at once on their allotments; denying rations to Indians who do not comply with articles or to Indians

who live outside of the district in which their allotments are situated; fixing a heavy penalty on plural marriages, and announcing that the Indians hereafter must be married according to the law, and must not have more than one wife or husband. It is made compulsory on all boss farmers and Indian police to report any plural marriages or the sale of girls for ponies or anything else. Gambling and the use of the mescal are prohibited under the penalty of a forfeiture of rations.

VARIOUS NAVAL ITEMS.

The "Engineer" for May 3 publishes the first of an illustrated series of articles in "The United States Naval Gun Factory at Washington, D. C."

The Russian man-of-war Vladimir Monomosh recently left Hong-Kong harbor, and when in deep water hung a sailor at the yard arm for the offence of striking an officer.

The U. S. torpedo boat Cushing has left Washington and is under orders to go to Florida. She will proceed from Norfolk by the Dismal Swamp, going as far as possible by the inland passage.

Steel-ship building for the traffic of the great lakes is in a highly prosperous condition. The size of lake vessels steadily increases. Two ships of 6,000 tons burden are now on the stocks in South Chicago.

The "Daily Graphic" reports a British officer of high rank on the China station, supposed to be Adml. Freemouth, as saying that the Japanese squadron both in number of ships and in number of its larger quick-firing guns, was superior to the English squadron.

There will be 53 foreign vessels at the Kiel celebration. Great Britain will send ten, Italy nine, Denmark six, Norway and Sweden five, the United States and Austria four each, France, Russia and Spain three each, Roumania and Holland two each, and Turkey and Portugal one each.

In spite of the speculations as to the exhaustion of our coal supplies more coal was mined in England in 1894 than ever before. It has been delivered at the mines in this country during the past year for from 60 to 90 cents a ton, and f. o. b. at Norfolk and Philadelphia at from \$1.70 to \$2.00 per ton.

The cruiser Charleston is disabled at Nagasaki. Adml. Carpenter cabled the Navy Department on Monday that the vessel had broken her port low pressure cylinder. Orders have been sent to the Union Iron Works to make a cast steel piston and forward it to Japan at once. It is estimated that it can be shipped within ten days.

The torpedo boat Cushing is now en route to Florida. She is making the trip as much as possible via inland waters. There is a good deal of curiosity about the voyage of this little vessel and a great deal of interest now attaches to her movements. It is thought that fifty miles of sand cutting would complete an inland channel from Cape Cod to New Orleans.

The Chinese Government has just accepted from the Dirschau Works at Elbing a number of sea-going torpedo-boats, which were ordered some time ago, but could not be delivered on account of the War. On their trials an average speed of 24.4 knots and a maximum speed of 24.7 knots was attained. As a speed of only 23 knots had been contracted for the vessels have given great satisfaction. They will sail for the East shortly.

The new Austrian "coast-defence" ship Monarch, to be launched on May 9 at Pola, is one of three armoured-clads of 5,550 tons, having a length of 93.30 meters, a breadth of 17 meters, draught 6.36 meters, with two separate engines developing together 8,500 indicated horse-power under forced draught, and expected to give a speed of seventeen and a-half knots per hour. All the materials used in the construction of this vessel were produced in Austria.

A Navy Department, G. O., of May 3, calls attention to the frequency with which summary courts give the inappropriate sentence of a bad conduct discharge and directs that such sentence shall not be carried into effect until an order for discharge is received from headquarters. Other inappropriate sentences are referred to and with strict conformity to Article 30 is enjoined. In ordinary cases one of the disciplinary punishments prescribed by that article should be imposed.

Advices from Savannah, May 15, announce that 5 companies of marines and bluejackets from the U. S. S. Atlanta and Raleigh took part in the review by Gov. Atkinson in that city on the above date. The review took place on the military parade ground, and was witnessed by 20,000 people. The sham battle by the marines and bluejackets closed the display. The day's festivities ended with a fireworks display in the park. In the evening Gov. Atkinson and his staff and the officers of the Atlanta and Raleigh were tendered a brilliant reception at the De Soto.

In an article on "Teachings of Naval History" in the "New Review" Mr. Hannay makes the point that the end of Naval War is not necessarily supremacy for either one side or the other, as some have supposed. The American War of 1778-83 is an instance to the contrary. He also shows how terms are often used in naval controversies without precise definition of their meaning. How shall we interpret that much-used term "equal"? Are two twelve-stone men equal in the ring if one fights with the sun in his eyes? Two average boxers of eight and nine stones weight, says Mr. Hannay, cannot be counted as "equal" to one first-class, bruiser scaling seventeen.

Preparations are being made at the Navy Department for the practice cruise of the naval militia during the coming season. Under the direction of Ass. Secretary McAdoo, Lieut. William H. Schuetze has sent out a circular letter to the several State organizations, requesting them to inform the Department what time would be the most convenient for them to go on their cruise. Only a few replies have thus far been received. It is expected that the New York State militia will not ask for a warship, but will use the old New Hampshire, which has been turned over to it. The whole of the North Atlantic squadron, with the exception of the New York and Columbia, will be used on this duty.

The "Hawaiian Star" of April 22 last says: "Two thousand people visited the flagship Philadelphia Saturday afternoon. Every boat belonging to the vessel was kept busy moving the visitors back and forth. The ship's band and the Quintette Club played on deck. Everything was thrown open to the public. 'You can go anywhere you please and examine anything you like' was the instruction all along the decks. Polite officers and sailors showed the visitors around and explained the sights. Nearly every one examined the big guns. Hundreds wound down the little stairways to the lower decks and went through the engine rooms. Most of the officers were 'at home' and entertained their friends handsomely. Ninety per cent. of the visitors were natives."

The torpedo boat Stiletto returned to Newport, R. I., May 11 from Brooklyn, N. Y., where she left a torpedo outfit for the U. S. S. Columbia.

The U. S. S. Alert was at Panama May 16. The Cushing left Norfolk en route to Florida, and the San Francisco and Marble Head left Algiers May 17 for Gibraltar.

Capt. W. T. Sampson, Chief of the Bureau of Ordnance, Navy Department, has been in Bethlehem for several days past on business connected with his Department.

A thirteen-inch Wheeler-Sterling shell was fired against an eighteen-inch Carnegie plate, representing a group of side armor for the battleship Oregon Friday. This plate had already been attacked by two shells, and had easily passed the ballistic test.

The record and findings of the Court of Inquiry into the trouble on board the Albatross has been received at the Navy Department. This trouble arose in consequence of a disagreement, it is said, between Lieut. Comdr. Drake, the commanding officer of the Albatross, and his executive officer, Lieut. F. S. Carter. It is rumored at the Department that Lieut. Carter will be relieved presumably on account of the trouble between himself and his superior.

The "Army and Navy Gazette" says: "Below we give particulars of our most recent types of sloop and their American competitors:

	H.M.S. Algerine.	H.M.S. Beagle.	U.S.S. Castine.	U.S.S. No. 7.
Length.....ft.	185	105	304	220
Beam.....ft.	32½	28	32	38½
Draught.....ft.	11½	12½	12	11
Displacement.....tons	1,050	1,170	1,177	1,371
Battery.....Main	64-in. Q.	8.5-in. B.	8.4-in. Q.	
Battery.....Sec.	43-pr. Q.	8 M.	40pr. Q. 21pr. Q. 2M	
I. H. P.....	1,400	2,000	2,199	1,750
Speed.....knots	13.0	14.5	16.03	14
Bunker capacity.....tons	160	160	190*	270*
Cost.....	\$261,774	\$26,474	\$263,600	\$26,000

*Normal 125 tons. *Normal 100 tons.

From the above it will be seen that not only are the American ships ahead of ours in speed, armament, and coal capacity, but the Algerine is, with the exception of armament, no advance on the Beagle, laid down six years before her. What our cousins can do we can do, and, at any rate in the matter of ship-building ought to be able to do cheaper."

Adm. Meade has preferred charges of untruthfulness and discourtesy, it is understood, against Comdr. Ide, commanding the Alert, and that officer has been sent a copy of the charges and asked to answer them. The charges are the result of a visit, which Ass. Secretary McAdoo and the Admiral paid to Panama at the time the North Atlantic Squadron stopped at Colon. The Ass. Secretary and the Admiral ran over to Panama to call upon Comdr. Ide. They drove to the Grand Hotel upon their arrival and there found Comdr. Ide. The latter, according to Adm. Meade, took no notice of him, but saluted the Ass. Secretary and commenced a conversation with that official. It was interrupted by the Admiral, who asked Comdr. Ide to step out into the hall. There he told him of his intention to prefer charges of discourtesy against him. Comdr. Ide informed the Admiral that he had not been discourteous; that he had saluted him when he entered the room. There upon the Admiral stated that he would also charge untruthfulness. Another cause of complaint on the part of the Admiral was the failure of Comdr. Ide to have a boat at the wharf to take the Ass. Secretary and himself to the Alert.

NAVAL PRIZE ESSAY.

We have received an advance copy of the prize essay of the U. S. Naval Institute for 1895. Its author is Lieut. Comdr. Richard Wainwright, U. S. N., and his subject, "Tactical Problems in Naval Warfare." It is a very complete study of the new conditions affecting naval warfare, and presents in a very forcible way the serious questions with which the naval officer must deal in a modern naval battle. Its author discusses consecutively twenty-six questions, viz.: As to clearing a vessel for action; the disposition of the boats and anchors; the maintenance of the chain of authority in the event of injury to officers; the provision for communication with the commander; the amount of delicate gear upon which it will not be safe to depend; the protection of signalmen; the effect of an enemy's projectiles on fused shells and charged torpedoes; the possibility of ramming with a live torpedo in the bowtube; the means of dealing with the gaseous products of explosives; the possibility of employing torpedo nets in action; the means of equalizing the enormous strain to which officers and crew must be subjected; the proper position for the commanding officer in the conning tower or elsewhere; the possibility of using glass over dials, lamps, lanterns, etc.; the use of smoke as a screen to leeward; the means of maintaining draught with funnels injured; the proper speed for ramming; the question of steaming ahead or astern in running an injured ship into shoal water; the isolation of heavy guns; the interference of water-tight compartments with the transmission of orders; the removal of the wounded without interfering with the passage of ammunition and messengers; the proper weapon for an officer, sword or pistol; coaling under way, and, finally, the use of electric search lights and range finders. This condensed statement of the problems discussed, shows the scope of the essay. If the author does not undertake to solve them all, he at least presents many important suggestions concerning each, and discusses more fully than any one else has done thus far the serious questions with which naval officers must be prepared to deal in the event of war. His essay suggests grave doubts whether naval warfare has not moved too rapidly in the direction of complication, and whether the next move must not of necessity be in the line of simplification. It requires a Thor to wield the sword of Thor, and not all men, not even all naval officers are Thors. Lieutenant Commander Wainwright says: "It would seem as if the only battle fought by fleets with modern weapons fully bears out the deductions drawn from the history of former battles, and that a decisive victory is to be gained by concentration of fire and concentration of ships, thus driving the enemy from his guns, rendering it impossible for him to manoeuvre, and disabling his fleet by the slaughter of his men. It is known now that the problem was solved correctly, and that Japan has been well repaid for her frequent fleet manoeuvres and careful organization, and that in Adm. Ito Japan has an Admiral who is both a thorough seaman and a brilliant tactician. The results of the victory would not have been greater had Adm. Ito seized or destroyed all the opposing fleet. He gained the command of the sea, and the fight off the Yalu River must take rank as one of the decisive battles of history."

NAVAL TRILBYNESS.

To the Editor of the Army and Navy Journal:

Fearing that the present Trilby craze might reach the Navy Department, I have recently consulted an estimable female family astrologer as to the probable results. For the moderate fee of 50 cents I have obtained the following horoscope, which may be of interest to others as solicitous as myself.

"I can imagine," she says, "an amiable and genial Trilby Secretary and a Svengali. Not an unpleasant Svengali, of course; but a handsome, suave, gallant and courteous Svengali. The result would be not a tuneless, irregular 'Ben Bolt-of-the-salt-sea-gale' kind of a service, but a perfectly-vocalized-Chopin-waltz-in-a-word-an-evenly-symmetrical sort of Navy. One in which individualities might well be obliterated and numerical designations substituted, to the extent even of calling the Senior Commodore No. 1. Everything would then move in perfect harmony, rhythm and smoothness."

If a man exhibited particular genius, he would be at once black-listed to bring him down to the general level. If he showed no ability at all, he would be given an important command, to have him up into mine. If he wanted to go to China, he would be sent to Europe to get over his too tumultuous desires. If he didn't care where he went, he would be urged to select his own billet. If he had a capacity for getting into scrapes, he would be permitted—nay, encouraged—to get into more scrapes. If he had no capacity for getting into scrapes, he would be dealt with severely, even if he accidentally toed the wrong seam. Thus, the grinding of square pegs into round holes would continue—until everything became uniform, smooth, level, symmetrical, flat.

And there would be no more specialty sharps, no more gunnery sharps, no more armor sharps, no more compass sharps, no more electric sharps, no more sea-power sharps. Not one—no more exhibition of the beautiful feet only. Everybody would pose—everybody would be made to pose "for the altogether."

NOTINIT.

EMERGENCY RATIONS.

Department commanders are, we note, already appointing boards of officers to consider, in accordance with the recommendation of Commissary Gen. Morgan, the question of a "marching ration" for troops called out in sudden emergencies. The subject has been for some time under consideration by Gen. Morgan, but, before being willing to make any definite recommendation as to the form and character of the ration which should be officially adopted, he wishes that the officers who command troops and who know intimately their wants, should become interested in the matter, and he asks their aid and co-operation in making a choice of such a ration secured. The boards will consider the following points: (1) The component parts of the ration, selected with reference to wholesomeness and proper nutritive values, and to the portability of the ration as a whole; (2) acceptability for taste; (3) keep qualities; (4) weight of each ration, and the kind, size, and form of package in which put up for the convenience of use and of carriage on the person; (5) directions for use by the soldiers; (6) number of rations to be carried on the person, and the maximum number that may be so carried; (7) whether to be habitually carried by the soldier as a part of his outfit, or to be issued only for emergent occasions.

The board in New York will meet on May 28, and will be presided over by that experienced officer, Col. J. W. Barriger, A. C. G. S., assisted by Major Hoff, of the Medical Dept., and Maj. Ewers, and Capt. Ebstein and Fornace of the line, all officers of high intelligence and of practicable knowledge gained by long and varied service.

PORTSMOUTH NAVY YARD.

The Country Cousins, a comedy in three acts, was performed in the Ordnance Building, Portsmouth, N. H., Navy Yard, May 1. The cast was as follows: Miss Lizzie Twist, New York Society Girl, Lillian Reed, daughter of Capt. A. V. Reed; Miss Clara Dennis, Lizzie's friend, Adeline Hendee, daughter of Pay Insp. Hendee; Miss Kate Carlton, Vermont Cousin of Lizzie's, Florence Nelson, daughter of Comdr. Nelson; Miss Jane Carlton, Kate's sister, Eleanor Parker, daughter of Med. Insp. Parker; Hetty, Maid, Angelica Reamey, daughter of Capt. Reamey; Mr. Twist, Lizzie's father, A. P. Wentworth, P. A. Surg. Wentworth; Count D'Estangue, alias Bot Jones, T. C. Treadwell, 2d Lieut. Treadwell, U. S. M. C.; Scene, New York and Vermont.

This was followed by Six to One, a comedietta in one act. Characters—Mrs. Pomeroy Dodge, of Newport, Grace Reed, daughter of Capt. A. V. Reed; Gladys Quincy, her Boston Niece, Florence Nelson, daughter of Comdr. Nelson; Mina Crosby, her New York Niece, Anita Gibson, daughter of Comdr. Gibson; Maud Lawton, her Philadelphia Niece, Ruth Simons, daughter of Surg. M. H. Simons; Ethel Davies, her Chicago Niece, Adeline Hendee, daughter of Pay Insp. Hendee; Aline De Valence, her French Niece, Eleanor Parker, daughter of Med. Insp. Parker; Eliot Champney, her nephew, W. N. McKelvy, 2d Lieut. McKelvy, U. S. M. C.

Musical by the Marine Orchestra—Overture, "Liberty Bell," J. P. Sousa; cornet solo, "Witches' Dance," Rollinson. A large gathering of the people of the yard and their friends from Portsmouth assembled. All engaged in the plays, performed well their respective parts, and some evinced a decided theatrical talent. Success was largely due to the interest and co-operation of the Commandant and Captain of the yard, who, in other diversions to promote the pleasure of the young, as in this, manifest a special pleasure. With such to lead, the supposed quiet and retirement of duty at the station is altogether imaginary.

REVENUE CUTTER SERVICE.

After a four months' voyage around the Horn, the Revenue cutter Perry arrived at San Francisco on April 26. Notwithstanding a hard passage, the vessel was ready to start for Behring Sea May 14. In this time the vessel had been completely overhauled, minor repairs had been made and she had coaled. Revenue Cutter officials are very much pleased with this quick work.

Chief Engr. John R. Dally has been detached from the Forward at Mobile and ordered to the Perry at Port Townsend, Wash.

Chief Engr. George M. De Remer, of the Perry, has been placed on permanent waiting orders at half-pay.

2d Asst. Engr. C. M. Green has been detailed, under the supervision of Engineer-in-Chief Collins, to inspect boiler tubes for the boilers of the Grant, being manufactured by the Allison Mfg. Co., Philadelphia.

The Behring Sea fleet, composed of the Rush, Capt. Calvin L. Hooper; Grant, Bear, Perry, Wolcott and Corwin, are now en route to the sealing waters.

The drawings and specifications of the three vessels authorized by the last Congress, are about completed, and will be advertised on June 1. The displacement will be about 900 tons, and they will have triple-expansion engines of about 2,000 horsepower. They will be supplied with four Scotch boilers and single screws. The maximum speed will be between 16 and 17 knots.

2d Lieut. D. L. Reed has been detailed as Recorder of the Board on Life Saving Appliances, which is to meet in Boston next month.

1st Asst. Engr. C. H. Foote from the Washington to the Hamilton.

William H. Hand commissioned a Captain and H. M. Broadbent a 1st Lieutenant.

2d Lieut. G. L. Carden and 3d Lieut. F. A. Lewis from the Grant and to special duty at Port Townsend.

1st Lieut. Francis Tuttle to special duty.

1st Lieut. A. P. R. Hanks from the Seward to the McLane, relieving 1st Lieut. O. S. Willey, who is ordered to the Washington.

Cadets F. C. Billard and Thomas L. Jenkins to the Crawford for instruction.

Cadet B. H. Camden to the Hamilton.

Orders of 2d Lieut. P. H. Ueberloh to the Grant revoked.

TRIAL OF CARNEGIE PLATES FOR OREGON.

Following is the official report of the board on ballistic test of Group No. 19, Carnegie Steel Company:

Naval Proving Ground, Indian Head, Md., May 3, 1895.

1. We have to make the following report of the ballistic tests of an 18-inch Harveyized nickel steel side armor plate, 15-300, representing Group No. 19, Carnegie Steel Company. This plate represents the second half of the Oregon's side armor.

2. 18-inch Harveyized nickel steel side armor plate, B-300, Group No. 19, Carnegie Steel Company. Dimensions, neglecting jog on top, 201.5 inches long; 88.5 inches high; height of portion 18 inches, thick 46 inches; thickness at top 18 inches; thickness at bottom 8 inches; weight 35.4 tons; jog on top of plate 1.75 inches. This plate was piped at the top end, and was cracked on the Harvey surface while being water-tempered. Plate was secured to 26-inch oak backing, increased to 38 inches at bottom to conform to level of plate, by twenty-six 3.2-inch armor bolts. Plate was blocked and held in against target structure by nine 1.5-inch tie bolts, the bottom of the ingot placed to the left when looking toward plate. Line of fire of 12-inch gun normal to center of plate, 80 inches change of point of impact in any direction making a one degree angle impact. Distance of plate from 12-inch gun 385 feet; distance of plate from 13-inch gun 375 feet.

3. Gun and amount used rounds one and two, 12-inch B. L. R. No. 5; on hydraulic turret Mount Furitan's left, No. 271.

4. Round 1—Charge 294.8 lb W. S. No. 4; striking velocity, 1,465 f.-s.; striking energy, 12,662 ft.-tons; striking energy per ton of plate, 355 ft.-tons; ratio of energy to that just necessary to penetrate wrought iron plate of the same thickness, 1.08.

5. Holtzer 12-inch A. P. projectile, Lot No. 46, of normal weight and dimensions, hardened to bourrelet.

6. Projectile struck plate normally 80 inches from left end, and 16 inches above the level line and 30 inches from the top of plate, neglecting jog.

7. Projectile smashed on plate, breaking up into small pieces, which were scattered all over the plate, a small portion of point and ogive being welded into impact, and some pieces of rear part of body dropping on the ground in front of plate.

8. Probable penetration, 6 inches; diameter of shot hole, 12 to 13 inches, with surface fused; flaking irregular, extending about 5 inches from shot hole in places. The surface of plate about 8 inches from edge of impact in the right lower quadrant was chipped away in an arc of about 90 degrees, and tangent to this arc ran one of the original surface cracks. Front bulge, 0.50 inch high; diameter, 26 inches, partly flaked off, with a number of radial surface cracks extending about 5 inches from the edge of shot hole. Back bulge was not exposed. The backing and structure unharmed; no armor bolts or holding in bolts injured. The left end of the plate was jumped 3 inches to the front.

Duplicate copies of photograph No. 391, with this impact marked No. 1, are forwarded herewith.

8. Round 2—Charge, 443.4 lb W. S. No. 4; striking velocity, 1,926 f.-s.; striking energy, 21,885 ft.-tons; striking energy per ton of plate, 618 ft.-tons; ratio of energy to that just necessary to penetrate wrought iron plate of the same thickness, 1.86.

9. Holtzer 12-inch A. P. projectile No. 49, of normal weight and dimensions, hardened to bourrelet.

10. Projectile struck 80 inches from the right edge, 35 inches from the top, not including jog, 42 inches from impact No. 1, and at an angle of one degree with the normal line at point of impact.

11. Projectile broke up, point and ogive welded into impact, much upset, cracked and fused. Several pieces of rear part of the projectile, about 12 inches long, with front ends set up, dropped in front of the plate; remaining portions of the projectile broken into small pieces, and scattered all over the plate.

12. Penetration probably 10 inches; diameter of shot hole and shell metal, 21 inches. Surface of hole and shell metal badly scored and fused. Diameter of flaking 20 inches. Front bulge 30 inches in diameter, and the portion not flaked off 2.5 inches high. Plate was cracked through from top to bottom, the crack running through right edge of this impact. Two small cracks ran from the upper and lower edges of the impact to this larger crack. The backing was uninjured, one armor bolt in wake of impact broken. The right end of the plate moved 3.5 inches and the left end 0.5 inches to the front. Surface was flaked off along the edges of vertical crack to a width of from 1 to 3 inches. Fractures at the surface of plate contained coarse crystals, extending to a depth of about 0.50 inch.

13. Round 3—Gun used, 13-inch B. L. R. No. 4; on hydraulic turret mount, Indiana's Right; distance between gun and plate, 375 feet; striking velocity, 1,810 f.-s.; striking energy, 25,012 ft.-tons; striking energy per ton of plate, 707 ft.-tons; ratio of energy to that just necessary to penetrate wrought iron plate of the same thickness, 2.12.

14. Carpenter 13-inch A. P. shell No. 320, Lot No. 7, of normal weight and dimensions, hardened to 2.5 inches in rear of bourrelet. From the point to 8.5 inches from the point, the head of this projectile was spotted with places of a less degree of hardness.

15. Projectile struck plate at an angle of about 2 degrees with the normal line at point of impact, 47.5 inches from left edge, 32.5 inches from impact No. 1, 32 inches from top of plate and 14 inches above level line.

16. Projectile broke up badly; head and ogive recovered in one piece on ground 8 feet in front of plate, swelled to a diameter of 16 inches, about 13 inches long, broken off at bottom of core and upset from 4 to 6 inches, and mushroom-shaped, with point fused and scored. The body of shell was broken up into a large number of pieces and scattered all around.

17. Penetration, 8.7 inches; diameter of shot hole, 15 to 16 inches; interior fused and scored; diameter of splash, 22 inches; diameter of flaking, 26 inches. Front bulge, diameter, 30 inches; 0.50 inch high; considerably flaked off. Back bulge, between 1 and 2 inches high. Plate cracked through from top to bottom directly through middle of impact; crack 3 inches wide at top and 2.5 inches at bottom. A through crack from impact No. 2 ran upward and to the left to top of plate; also a fine crack from impact No. 1 to top of plate. Some of the original surface cracks were widened still more by this impact, and more of the Harvey surface was flaked off, especially at the bottom of large crack through impact No. 2. The same crystals near surface mentioned in previous rounds, appeared after this round, their depth decreasing toward top and bottom of plate. The Harvey surface appeared to be about 0.75 inches deep. The backing in rear of this impact was badly injured, all the timbers in the first tier and several in the second being splintered. Three uprights of the target structure, near impact, were shattered and splintered and the oak blocking broken up and displaced. One more armor bolt, in wake of impact, was broken and nearly all the tie bolts were started or bent. The left end of plate and backing was moved 8 inches to the rear, while the right end was thrown 12 inches to the front.

18. After each impact the plate was rescored by blocking and wedging.

19. The weights of charges used in this test were calculated from the following chronograph records: 12-inch B. L. R.: 225 lb W. S. No. 4 gave muzzle velocity 1,341 f.-s., 440 lb W. S. No. 4 gave muzzle velocity 1,933 f.-s., fired Nov. 2, 1894; 13-inch B. L. R.: 425 lb W. S. No. 4 gave muzzle velocity 1,650 f.-s., 560 lb W. S. No. 4 gave muzzle velocity 1,868 f.-s., fired Oct. 8, 1894. Duplicate copies of photograph No. 393, with this impact marked No. 3, are forwarded herewith.

20. As this plate has complied with all the requirements of the specifications, we have to recommend the acceptance of group No. 19, Carnegie Steel Company, which it represents.

THE STATE TROOPS.

7th N. Y.—COLONEL DANIEL APPLETON.

The annual inspection of the 7th N. Y., held at its armory on the evening of May 15, resulted practically the same as the inspection of May 11, 1894, viz., a perfect showing, while there was only a difference of one in the figures of present and absent. In 1894 the figures were present 1,032, absent 9, while the figures of the last inspection are 1,032 present and 10 absent. Co. B, Capt. Nesbitt; C, Capt. Polard; D, Capt. Flisk; E, Capt. Rand; G, Capt. Dewson, and K, Capt. McLean, each paraded 100 per cent. of their full membership, 103 officers and men. Cos. B, C, F and G had the same record last year. Previous to the inspection and muster there was a review taken by Insp. Gen. McLewee. The regimental band was in attendance and enlivened the monotony during the inspection and muster by playing popular selections. The following are the figures for this year and last, which speak for themselves:

	1895.			1894.		
	Pres.	Abs.	Agg.	Pres.	Abs.	Agg.
Field Staff & N. C. Staff.	25	..	25	24	..	24
Co. A	101	2	103	96	2	98
Co. B	103	..	103	103	..	103
Co. C	103	..	103	103	..	103
Co. D	103	..	103	103	..	103
Co. E	86	4	90	93	3	96
Co. F	103	..	103	103	..	103
Co. G	103	..	103	103	..	103
Co. H	102	1	103	103	..	103
Co. I	100	3	103	102	1	103
Co. K	103	..	103	100	3	103
Total	1,032	10	1,042	1,023	9	1,032

9th N. Y.—COLONEL W. SEWARD.

The annual inspection of the 9th N. Y., made in its armory on the evening of May 14 by Gen. McLewee, assisted by Col. Green and Maj. Lee, resulted very creditably to the command, although the percentage of present is a trifle behind the figures of last year, which was 94.71 per cent.

Owing to the large membership of the regiment, and the great lack of room in its present unsuitable quarters, Gen. McLewee wisely decided to parade but one battalion at a time on the drill floor, which innovation proved of advantage to the inspecting officers in prosecuting their work, as well as giving the regiment a better opportunity to make a proper appearance. The aggregate number present was 628 out of a membership of 685, which left 57 absent. Co. A, Capt. Thompson, paraded 100 per cent. and Co. A, Capt. Bartholomew, had the largest number present, 87. Cos. F and H had the largest number of absentees, and there are evidently some paper men on their rolls that should be got rid of. The general appearance of the regiment was very creditable, and evident care had been taken in cleaning uniforms and brasses. The figures for this year and last are as follows:

	1895.			1894.		
	Pres.	Abs.	Agg.	Pres.	Abs.	Agg.
Field and Staff	14	..	14	11	3	14
Non-Com. Staff	10	1	11	10	1	11
Co. A	87	3	90	90	3	93
Co. B	50	..	50	54	4	58
Co. C	65	1	66	58	3	61
Co. D	58	5	63	58	..	58
Co. E	49	5	54	52	2	54
Co. F	61	13	74	56	..	56
Co. G	62	8	70	65	3	68
Co. H	64	12	76	72	6	78
Co. I	49	6	55	42	8	50
Co. K	49	2	51	50	..	50
Total	628	57	685	627	35	662

12th N. Y.—COLONEL HEMAN DOWD.

The final competition for the Riker trophy in the 12th Regt. was shot in the armory range May 13. The match was won by the team representing the Field, Staff and Non-Commissioned Staff on a score of 225 points out of a possible 250. The following are the scores of the members of the winning team in detail, with aggregate scores of the other teams:

	Field Staff and Non-Commissioned	Staff.	
	200 yds.	300 yds.	Agg.
Ord. Sergt. J. Corrie.....	23	24	47
Adj. H. S. Clark.....	22	24	46
Sergt. Maj. W. E. Downs.....	23	22	45
Comy. Sergt. T. J. Dolan.....	21	23	44
Surg. W. E. Lambert.....	20	23	43
Co. B.....	100	116	216
Co. C.....	106	114	220
Co. D.....	99	110	209
Co. E.....	97	104	201
Co. F.....	80	112	192
Co. G.....	100	90	190
Co. H.....	83	108	191
Co. I.....	70	84	154

NATIONAL GUARD ITEMS.

Capt. Lloyd, of the 21st Sep. Co., of Troy, will be in command of a battalion of Separate companies next fall designated to go on a march-out.

All the non-commissioned staff officers in the N. Y. Guard, except the drum majors and band leaders, are to be supplied with revolvers by the State.

The Putnam Phalanx, of Hartford, Conn., has made application for permission to enter Massachusetts, armed and equipped as a military body, on June 17 to take part in a celebration at Charlestown.

Among the troops of the N. Y. Guard to go on the march-out proposed by Adj. Gen. McAlpin, it is understood, will be the 65th Regt., the 10th Battalion, as well as several battalions of Separate companies.

Gov. Morton, of New York, on May 10 approved Assemblyman Abell's bill providing for a Board of Examiners of Improved firearms for the use of the military forces of the State. Six thousand dollars are appropriated for the expenses of the board.

The camp at Montgomery Park, Memphis, Tenn., in connection with the Interstate drill, was opened May 12 under the command of Maj. Gen. R. B. Snowden, of Memphis. The competitive drills began May 13 and will continue until May 21. On May 16 the troops were reviewed by Lieut. Gen. Schofield, U. S. A.

Miss Helen Gould, who has been selected as sponsor for the veteran Chickasaw Guards, has written to the company, stating that she is compelled to decline to serve by the advice of her physician. She sent the Guards a magnificent gold cup, suitably inscribed, as a token of her appreciation of the compliment paid her.

The Richmond Light Infantry Blues, the crack company of that city, with a detachment of the Howitzers, were ordered to Poughkeepsie May 12 to keep order, and left for that place at midnight. The troops were accompanied by the Blues' regimental band. Gov. O'Ferrall's son, who is a member of the Blues, left with the troops.

The Commander-in-Chief, of New York, has disapproved the application for the formation of the 1st and 2d Batteries into a battalion. It is understood the scheme was proposed for purely selfish reasons, and was the outcome of a jealousy on the part of one or two officers against Capt. Wendel, of the 1st Battery, whose successful administration speaks for itself. Practical officers, conversant with the subject, are convinced there was nothing to gain by the consolidation of the two batteries proposed. The next step to be taken is to provide the 1st Battery with a new armory, which it so well deserves. A site for a new building is now being looked for.

The annual review and reception of the 21st Separate Co. N. Y., of Troy, Capt. Lloyd, held at its armory May 8, proved a brilliant success. The review was taken by Adj. Gen. McAlpin, and among the other officers present were Maj. Burbank, U. S. A.; Capt. C. G. Clemmishaw, of Gen. Oliver's staff; Capt. W. H. Stillman and 1st Lieut. T. W. Hislop, of the 6th Separate Co.; Capt. John P. Treanor and Lieut. Townsend and Baker, of the 12th; Capt. T. C. Collins and 1st Lieut. John McGuffin, 2d Lieut. Alonzo G. Jones and Asst. Surg. John Archibald, of the 7th Separate Co., of Cohoes. At the conclusion of the review Capt. Lloyd and the commissioned officers of the 21st entertained the military guests at the Troy Club.

A battalion of New York schoolboys from Grammar Schools 66, Kingsbridge, and 87, 7th St. and Amsterdam Ave., on May 11 spent the day at Van Cortlandt Park. The battalion of schoolboys numbered 400, under command of Maj. Stuart French, of Grammar School 87. Maj. Ernest Smith, of Grammar School 66 was second in command. Principal Edward H. Boyar, of School 87, and Vice-Principal John W. Davis, of School 66, had charge of the boys. They reached the Park about 10 o'clock in the morning, and did not leave until 5 o'clock in the afternoon. The battalion also has an ambulance corps, and when a young woman fainted on the cars en route to the Park, Sergt. Levy, of the corps, rendered prompt assistance, and the sufferer soon recovered.

The 28th anniversary of the 5th Regt., of Baltimore, was celebrated May 11 by a street parade to and a drill at Clifton Park, Col. Markoe, in referring to the event, said: "It is a departure from old-time custom to have a field day instead of only a parade through the principal streets of the city in celebration of the regiment's anniversary, but I think the instruction which the men will get will be of far more benefit than merely a long and tiresome march."

It is my intention to have the regiment at Clifton frequently this summer for drill. The men can assemble at 6 o'clock in the evening, take a Baltimore and Ohio train over the Belt Line and be at Clifton a few minutes later. We can then put in an hour's drill that will be of great benefit."

COMING EVENTS.

May 19.—Parade of 14th N. Y. for divine service in Simpson M. E. Church, Brooklyn.

May 23.—Review of 14th N. Y. at armory.

May 23.—Parade of 23d N. Y. for divine service in St. Peter's Church, Brooklyn.

May 24.—Athletic meeting of Naval Brigade Club at So. Armory, Boston, Mass.

May 26.—Sermon of Chaplain Talmage, 13th N. Y., in armory.

June 2.—Parade of 47th N. Y. for divine service.

June 2.—Parade of 71st N. Y. for divine service in Grace Church, N. Y.

June 4.—Camp of 1st Brigade, Massachusetts Militia, at Framingham.

June 22.—Opening of N. Y. State Camp.

July 16.—Camp of 1st Corps of Cadets, Massachusetts, at Hingham.

July 20 to 27.—Camp of 1st and 3d Brigades, Pennsylvania N. G.

July 22.—Camp of 1st N. J. Brigade at Sea Girt.

July 20.—Sixth annual cruise of the Massachusetts Naval Brigade.

Aug. 3 to 10.—Camp of 3d Brigade, Pennsylvania N. G.

Aug. 7.—Camp of Michigan State troops at Island Lake.

ANSWERS TO CORRESPONDENTS.

C.—You stand No. 51 on the list of approved applicants for Commissary Sergeant.

G. S. asks: Can a soldier obtain a commission if he is not a citizen of the U. S.? Answer.—No.

J. B. asks how C. Damas, Sergt. Maj., 12th Inf., stands on the list of Commissary Sergeants? Answer.—43d.

T. J. S.—The station of Lieut. P. B. Malone, U. S. A., is Fort Niagara, N. Y. There is a cadet T. F. Dwyer at West Point.

R. N. M. asks when there will be a vacancy at the Naval Academy for the 13th Illinois District? Answer.—It is now vacant.

G. F. asks when the next vacancy will exist for 19th N. Y. District for appointment to Naval Academy? Answer.—It is now vacant.

H. A. L. asks: To pass physical examination as cadet to West Point is it necessary to have perfectly sound teeth? Answer.—Yes.

J. R. M.—You can purchase the work, "Three Roads to a Commission," from Messrs. D. Appleton & Co., 72 Fifth Ave., New York.

J. C. asks when the next appointment to the Naval Academy takes place from the 2d Congressional District of New York? Answer.—1900.

ANXIOUS asks: Being a resident of the 10th Congressional District, could I be appointed to West Point from the 20th Congressional District? Answer.—No.

G. R.—A soldier who is not a citizen cannot obtain a commission in the U. S. Army under the act of July 30, 1862. See G. O. 70, A. G. O., of Nov. 23, 1892.

S. E. R.—Go to the nearest military post and state your desire to enlist for a regiment stationed on the Pacific Coast and if you are deemed suitable for a soldier, doubtless your wish may be gratified.

H. P. K.—You seem to be eligible for enlistment, but as you live in Atlanta, Ga., why not go to Fort McPherson, quite close to the city, and see the Adjutant, 5th U. S. Inf., who will give you full information on the subject.

F. J. H. asks: How many of the recent class for position of Acting Hospital Steward have been detailed as such, and have any been jumped? Answer.—All appointed but three, and have been detailed as Acting Hospital Stewards; none have been jumped.

CHASE asks will the present class of Naval Cadets completing their two years' cruise succeed in all obtaining commissions in the Navy this summer? Answer.—If they pass

their final examinations they will, as there are a sufficient number of vacancies.

M. H. J. asks if he could enlist in the Navy as painter, and what pay he would receive, being 26 years of age and physically sound. Answer.—No. You enlist first as landsman at \$16 per month, and if qualified will then be rated as painter and receive \$30.

R.—Lieut. Geo. S. Greene, U. S. A., retired, was graduated from the Military Academy in 1823. His total service, regular and volunteer, and on retired list, is about 18 years. Lieut. Michael Moore joined in 1812, and has service, active and retired, of about 81 years.

E. P. G.—Pensions to wives of deceased officers and soldiers are graded according to rank. See under head of Pensions, Revised Statutes. The Dependent Pension bill was not published in A. G. O. General Orders. Write to the Commissioner of Pensions, Washington, D. C.

S. M. F. W. asks: How do I stand on the list of applicants for appointment to the grade of Commissary Sergeant, U. S. A.? Answer.—10. In 1893 I had my name changed, will it be necessary for me to submit a new application under my proper name. Answer.—No.

L. A. R.—Write to the Superintendent of the U. S. Naval Academy for a copy of the regulations. The member of Congress, in whose district a vacancy exists, appoints the candidate. The candidate allowed for the District of Columbia and candidates at large are appointed by the President. You must have an appointment to be eligible for the examination.

F. W.—You evidently have reference to par. 7, of G. O. 38, A. G. O., of Dec. 5, 1891, which reads: "To enable them to prepare for examination candidates will, when practicable, be designated to appear six months in advance. During this period post commanders will excuse them from the performance of such military duties as will interfere with their preparatory studies."

E. W. asks: In case of a rebel cruiser putting into some port of the United States, would she be liable to immediate seizure, the U. S. not recognizing the Cubans as belligerents? Answer.—So long as the vessel remained in port she would be safe from attack, but once outside and beyond the limits of jurisdiction she would have to take her chances against an enemy. The United States would not seize her.

J. J. J.—The boundaries you ask for are as follows: 13th District, of New York, comprises the 15th and 20th Assembly Districts of the county of New York, and that portion of the 21st Assembly District below the center of 59th St. The 15th Assembly District comprises that portion of the 21st Assembly District between the center of 79th St. and the center of 86th St., that portion of the 22d District above the center of 79th St. and the 23d Assembly District.

INQUIRER asks: Are the tactics that were adopted Oct. 3, 1891, now used by the State Militia and U. S. Army? Answer.—Yes. Have any tactics been adopted since then? Answer.—No. When coming to a halt and the troops are at a right shoulder arms, do they come to an order? Answer.—Yes. Do they execute the fix and unfix bayonets to a count? Answer.—No. Can you come from an order to a count arms? Answer.—It is not so prescribed. How many moves and counts to come from a carry arms to port arms? Answer.—You can get full information as to this in the Drill Regulations, which you can obtain for 30 cents from the Army and Navy Journal office. Is there such a command as charge arms in the present tactics? Answer.—No.

NEW JERSEY and G. L.—You must be able to understand and speak English, be of good character and free from physical defects. Boys between the ages of 14 and 17 are enlisted with the consent of their parents or guardians to serve until they are 21. Landsmen are enlisted from 21 to 25 years of age, but if possessing a mechanical trade can be enlisted up to 35 years. Enlistments in the Navy are for three years. A coal heaver receives \$22 per month, and a landsman \$16. You have certain hours of leisure each day, for meals and rest. An energetic man who performs his duty, and shows efficiency, has a good chance of being promoted to a petty officer. Privates in the Army, in the artillery, cavalry and infantry, receive \$13 per month and increased pay for length of service. You can learn full particulars at the Recruiting Office, 915 Pennsylvania Ave., Pittsburgh, Pa., or 275 Market St., Newark, N. J. Enlistments in the Navy can be made at the Navy Yard, N. Y., and in the Apprentice service on board the U. S. S. Minnesota, foot of West 50th St., N. Y. With a promising candidate an exception is sometimes made as to age in the enlistment of apprentices, and this branch of the service is best for a beginner.

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H.—There are but two vacancies in the artillery at present, one in Light Bat. F, 2d, at Fort Riley, and one in Bat. A, 3d Art., at Fort Barrancas. One more vacancy will be created after Congress meets by the confirmation of Capt. French as A. Q. M. Lieutenants of artillery are not now assigned to batteries by any fixed rule, but are sent where most needed; for instance, a post where but one battery is stationed will have its full complement of officers, whereas at another post, where there are two or more batteries, the officers may be equally distributed and yet each have apparently a vacancy under the present system of details to Artillery School and light batteries; any information in advance is sure to be somewhat indefinite.

DRESS PARADE IN OVERCOATS.

To the Editor of the Army and Navy Journal:

In looking over the Journal of March 10 last, it is noticed that the items from Fort Snelling state that "The first dress parade of the season occurred on Thursday afternoon in overcoats." Is it not rather anomalous to have a dress parade in overcoats?

The question arises how can a dress parade be held in overcoats? It is the first time during 40 years connection

with the service that the writer ever even heard of a dress parade in overcoats.

OLD REGULAR.

(The parade mentioned in the March 10 issue of the Journal was that prescribed by par No. 457, Army Regulations for 1880, to be held at retreat, and designated as dress parade. Overcoats were worn on account of cold weather. Had "Regular" been serving at Fort Snelling during the past few years, he might have seen several such parades, as also some in leggins and full dress uniforms.—Fort Snelling Correspondent.)

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The season at these popular resorts commences June 22. For full information as to hotel rates, rooms, etc., address George D. DeShields, Manager, Deer Park, or Oakland, Garrett County, Md.

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SPRING SAILING, 1895.

Havel, Tues., July 2; Havel, Tues., July 30; Saale, Sat., July 6; Saale, Sat., Aug. 3; Trave, Tues., July 9; Aller, Tues., Aug. 6; Lahn, Tues., July 16; Trave, Sat., Aug. 10; Fulda, Sat., July 20; Lahn, Tues., Aug. 13; Spree, Tues., July 23; Fulda, Sat., Aug. 17, 9 A. M.; Trave, Sat., July 27; Spree, Tu., Aug. 20.

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Before the return of the Nicaraguan Canal Commission to the United States, it is understood that they will go to Colon and make a thorough inspection of the Panama Canal. This will probably be done when the commission has concluded its survey of the Nicaraguan Canal. It will go in the Montgomery, which will also bring the commission back to the United States.

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BIRTHS.

CURRAN.—At Fort Schuyler, N. Y., on May 7, 1895, to the wife of Sergt. Richard Curran, Bat. L, 2d Art., a son, Richard Benjamin.

GATCHELL.—May 10, to the wife of 1st Lieut. George W. Gatchell, 5th Art., a son.

TOWNSLEY.—At Washington Barracks, D. C., May 9, 1895, to the wife of Lieut. C. P. Townsley, 4th Art., a daughter.

MARRIED.

KIRKMAN-GOODYEAR.—At St. Paul's, Benicia, Cal., May 2, 1895, Lieut. George W. Kirkman, 1st Inf., to Miss Grace Goodyear.

SHANNON-POPPELTON.—At Omaha, Neb., May 8, 1895, Maj. William C. Shannon, Surg., U. S. A., to Miss Elizabeth E. Poppelton, daughter of Hon. A. J. Poppelton, ex-Mayor of Omaha.

DIED.

ALMY.—At Washington, D. C., May 16, 1895, Rear Adm. John J. Almy, U. S. N., retired.

BOGGS.—At East Orange, N. J., May 8, 1895, Rev. E. Burton Boggs, brother of the late Rear Adm. Charles E. Boggs, U. S. N.

BREWSTER.—At Elizabeth, N. J., May 3, 1895, Deborah Grant, widow of James D. Brewster, and mother of the wife of Lieut. W. F. Halsey, U. S. N.

DAVIDSON.—At St. Louis, Mo., May 1, 1895, William B. Davidson, son of the late Gen. John W. Davidson, U. S. A.

HALSEY.—At Brooklyn, N. Y., May 7, 1895, aged 84, Dr. John Condit Halsey, son of Purser John M. Halsey, U. S. N.

HASKINS.—At Brooklyn, N. Y., May 14, 1895, George S. Haskins, Sailmaker, U. S. N.

HARVEY.—At Washington, D. C., April 28, 1895, aged 81, Mrs. Elizabeth M. Harvey, widow of Dr. Philip Harvey, Surg. and Medical Director of Volunteers, and mother of Mrs. E. P. Rogers, Maj. P. F. Harvey, Surg., U. S. A., and Mr. George Harvey.

KINGSBURY.—In Brooklyn, May 14, 1895, Katherine, daughter of Henry Peoble and Florence Stocum Kingsbury, aged 6 months.

MARKLEY.—Died at Norwalk, O., May 8, of meningitis, John Quincy Adams, aged 9 months, infant son of E. B. and Metta Markley, and grandson of Capt. John T. Adams, 1st Cav., and Capt. A. C. Markley, 24th Inf.

SMITH.—At Key West Barracks, Fla., Mrs. Smith, wife of Capt. Lewis Smith, 3d Art.

SUTHERLAND.—At Washington, D. C., May 11, 1895, Brig. Gen. Charles Sutherland, retired, late Surg. Gen. of the Army.

TALCOTT.—At Pass Christian, Miss., April 30, 1895, Geo. Talcott, formerly Lieut. Comdr., U. S. N.

VON SCHRADER.—At St. Louis, Mo., May 2, 1895, Dr. J. S. B. Alleyne, father of the wife of Capt. Frederic von Schrader, A. Q. M., U. S. A.

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